I. SUMMARY

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QUARTERLY REPORT #4

FIELD DATA

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II. WATER RESOURCES

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RECEIVED SEP 22 1975

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
WHITE RIVER ABV HELLS HOLE CANYON NR WATSON NUMBER 09306400

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	427	389	396	350	390	470	421	547	1,400	2,360	669	
2	416	406	321	350	400	540	400	506	1,540	2,390	614	
3	425	401	243	350	410	580	356	472	1,930	2,460	582	
4	413	382	295	300	380	580	360	466	2,200	2,430	562	
5	422	389	416	270	355	621	398	529	2,480	2,650	537	
6	437	377	501	270	370	558	461	620	2,810	2,480		
7	448	351	443	300	400	640	464	641	3,180	2,500		
8	445	350	387	330	410	639	464	585	3,500	2,200		
9	446	352	259	330	410	604	400	520	3,900	2,030		
10	452	375	254	300	420	594	345	485	3,560	1,960		
11	462	394	149	270	410	557	325	479	2,890	1,760		
12	461	380	217	270	410	520	306	545	2,340	1,540		
13	484	359	250	300	410	572	301	659	2,070	1,460		
14	488	453	300	320	400	548	288	700	2,120	1,420		
15	461	455	330	320	400	513	279	800	2,530	1,410		
16	444	438	340	290	400	488	279	1,050	2,960	1,350		
17	416	429	352	330	400	543	306	1,160	3,250	1,320		
18	406	416	330	380	380	502	365	1,520	3,180	1,220		
19	401	418	302	380	360	514	385	1,990	2,890	1,070		
20	400	433	358	350	350	484	325	1,850	2,660	1,000		
21	395	418	390	320	340	461	283	2,440	2,300	959		
22	399	391	360	320	330	510	274	2,690	2,200	944		
23	421	453	340	360	310	454	283	2,190	2,040	873		
24	434	459	230	390	310	414	493	1,720	1,890	815		
25	426	430	200	420	340	384	532	1,430	2,000	773		
26	427	403	180	450	360	402	578	1,620	2,310	752		
27	425	408	180	450	390	410	661	1,560	2,180	735		
28	418	425	200	450	420	371	710	1,830	2,100	682		
29	424	376	230	400	------	379	681	1,790	2,210	665		
30	424	398	260	350	------	356	605	1,670	2,300	690		
31	442	------	290	350	------	351	------	1,380	------	670		------
TOTAL	13,389	12,108	9,303	10,620	10,665	15,559	12,328	36,444	74,920	45,568		
MEAN	432	404	300	343	381	502	411	1,176	2,497	1,470		
MAX	488	459	501	450	420	640	710	2,690	3,900	2,650		
MIN	395	350	149	270	310	351	274	466	1,400	665		
AC-FT	26,560	24,020	18,450	21,060	21,150	30,860	24,450	72,290	148,600	90,380		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306400
WHITE RIVER ABV HELLS HOLE CANYON NR WATSON

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	6.5	0.5	0.0	1.0	0.5	3.5	11.0	13.0	16.5	20.0	---
2	14.0	7.0	0.5	0.0	1.0	0.5	3.5	12.0	14.0	17.5	20.5	---
3	13.5	6.5	0.5	0.0	1.0	0.5	4.0	13.0	14.5	18.0	21.0	---
4	13.5	6.5	0.5	0.5	1.0	0.5	6.0	12.0	15.0	18.0	21.5	---
5	13.5	5.5	1.5	0.5	1.0	0.5	8.0	9.5	15.0	19.0	20.5	---
6	13.0	5.0	0.5	0.5	1.0	0.5	8.5	9.0	15.5	19.0	---	---
7	13.0	4.5	0.5	0.5	1.0	0.5	7.0	8.5	16.5	19.5	---	---
8	13.0	4.0	0.5	0.5	1.0	0.5	5.0	9.5	15.0	20.0	---	---
9	12.5	5.5	0.5	0.5	1.0	0.5	5.5	11.5	13.0	20.0	---	---
10	12.5	5.5	1.5	0.5	0.5	0.5	7.0	13.5	12.0	20.0	---	---
11	12.5	5.0	2.5	0.5	0.5	0.5	8.5	15.5	11.5	20.0	---	---
12	12.0	4.0	3.0	0.5	1.0	0.5	8.5	14.0	12.5	20.0	---	---
13	12.0	3.0	2.0	0.5	1.0	0.5	9.0	14.0	14.5	20.0	---	---
14	12.0	3.0	2.5	0.5	1.0	0.5	9.5	15.5	15.5	20.0	---	---
15	11.0	4.0	2.5	0.5	1.0	1.0	10.0	16.0	16.0	20.0	---	---
16	11.0	3.5	1.5	0.5	0.0	1.5	10.0	16.5	16.0	20.0	---	---
17	11.0	2.5	1.0	0.5	1.0	1.5	10.0	16.0	14.5	19.0	---	---
18	11.5	2.5	1.0	0.5	1.0	2.0	9.0	15.5	12.0	20.0	---	---
19	11.5	3.0	0.5	0.5	1.0	2.0	9.0	14.5	11.0	22.0	---	---
20	11.5	2.5	0.5	0.5	1.0	2.5	11.5	13.5	11.0	22.5	---	---
21	12.0	2.0	0.0	0.5	0.5	5.0	12.5	12.5	12.0	22.0	---	---
22	11.5	2.0	0.0	0.5	0.5	5.5	12.5	10.5	13.5	21.5	---	---
23	11.5	3.0	0.0	0.5	1.0	4.5	12.5	10.0	14.5	22.0	---	---
24	10.5	2.5	0.0	0.5	1.0	4.0	13.0	10.5	15.5	22.5	---	---
25	11.0	1.5	0.5	0.5	0.5	4.5	13.0	12.0	14.5	22.5	---	---
26	10.5	0.5	0.5	0.5	0.5	5.0	10.5	12.5	13.5	22.5	---	---
27	10.0	0.5	0.0	0.5	0.5	3.5	9.5	13.0	14.0	22.5	---	---
28	10.0	0.5	0.0	0.5	0.5	3.0	8.5	12.5	15.5	21.5	---	---
29	9.0	0.5	0.5	0.5	---	3.0	8.5	11.5	16.0	21.0	---	---
30	7.5	0.5	0.5	0.5	---	3.0	10.0	11.0	16.5	21.0	---	---
31	6.5	---	0.5	1.0	---	3.5	---	12.0	---	20.0	---	---
MONTH	11.5	3.5	1.0	0.5	1.0	2.0	8.5	12.5	14.0	20.5	---	---

YEAR MAX 22.5 MIN 0.0 MEAN 7.5

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306400
WHITE RIVER ABV HELLS HOLE CANYON NR WATSON

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	750	775	920	990	843	807	984	751	460	270	---	---
2	750	765	920	930	870	830	971	777	410	250	---	---
3	750	753	940	900	855	872	945	776	420	270	---	---
4	750	761	990	880	828	833	942	782	400	260	---	---
5	750	767	900	880	828	819	972	778	370	270	---	---
6	750	764	878	900	859	818	989	761	390	300	---	---
7	750	761	823	910	864	842	1010	708	430	300	---	---
8	750	759	794	910	844	838	1000	709	470	300	---	---
9	750	771	797	900	827	868	964	733	380	400	---	---
10	750	778	839	890	840	847	946	747	300	493	---	---
11	750	780	856	850	836	871	930	746	320	587	---	---
12	750	778	907	830	816	916	942	748	350	577	---	---
13	750	762	961	830	814	922	950	698	360	555	---	---
14	770	794	998	840	810	950	948	627	300	540	---	---
15	770	797	967	850	822	937	940	613	290	540	---	---
16	760	814	873	870	832	925	944	574	310	550	---	---
17	760	801	848	900	814	904	933	530	300	543	---	---
18	750	790	839	890	814	913	924	470	310	562	---	---
19	760	791	836	860	826	912	892	460	310	576	---	---
20	750	809	837	830	834	924	850	420	320	585	---	---
21	750	812	812	800	853	984	874	310	330	591	---	---
22	760	800	803	800	885	978	898	300	350	600	---	---
23	790	810	815	810	881	997	887	280	370	609	---	---
24	780	825	838	820	855	998	880	290	370	613	---	---
25	760	807	871	830	875	978	849	310	370	634	---	---
26	750	803	886	844	912	972	821	330	340	---	---	---
27	780	812	934	826	892	1000	773	340	300	674	---	---
28	780	816	949	795	839	999	723	320	310	679	---	---
29	780	832	998	806	---	993	687	370	320	688	---	---
30	810	857	972	814	---	980	701	470	320	705	---	---
31	800	---	1020	830	---	983	---	480	---	---	---	---
MONTH	762	791	891	859	845	916	902	555	353	501	---	---

YEAR MAX 1020 MIN 250 MEAN 739

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
HELL'S HOLE CAN AT MOUTH NR WATSON UT NUMBER 09306405

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					0	5.0		0		0	0	
2					0	.31		0		0	0	
3					0	0		0		0	0	
4					0	0		0		0	0	
5					0	0		0		0	0	
6					0	0		0		0		
7					0	0		0		0		
8					0	0		0		0		
9					0	0		0		0		
10					0	0		0		0		
11					0	0		0		0		
12					0	0		0		0		
13					0	0		0		0		
14					0	0		0		0		
15					0	0		0		0		
16					0	0		0		1.5		
17					0	0		0		.02		
18					0	0		0		0		
19					0	0		0		0		
20					0	0		0		0		
21					0	0		0		0		
22					0	0		0		0		
23					0	0		0		0		
24					0	0		0		0		
25					0	0		0		0		
26					0	0		0		0		
27					0	0		0		0		
28					6.9	0		0		0		
29					------	0		2.1		0		
30					------	0		0		0		
31		------			------	0	------	0	------	0		------
TOTAL	0	0	0	0	6.9	5.31	0	2.1	0	1.52		
MEAN	0	0	0	0	.25	.17	0	.068	0	.049		
MAX	0	0	0	0	6.9	5.0	0	2.1	0	1.5		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	14	11	0	4.2	0	3.0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306405
HELL'S HOLE CAN AT MOUTH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	1.0	---	---	---	---	19.5	---
2	---	---	---	---	---	4.5	---	---	---	---	18.0	---
3	---	---	---	---	---	---	---	---	---	---	18.5	---
4	---	---	---	---	---	---	---	---	---	---	19.0	---
5	---	---	---	---	---	---	---	---	---	---	17.5	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	23.0	---	---
11	---	---	---	---	---	---	---	---	---	21.5	---	---
12	---	---	---	---	---	---	---	---	---	22.0	---	---
13	---	---	---	---	---	---	---	---	---	21.5	---	---
14	---	---	---	---	---	---	---	---	---	21.0	---	---
15	---	---	---	---	---	---	---	---	---	21.0	---	---
16	---	---	---	---	---	---	---	---	---	20.0	---	---
17	---	---	---	---	---	---	---	---	---	20.5	---	---
18	---	---	---	---	---	---	---	---	---	19.0	---	---
19	---	---	---	---	---	---	---	---	---	19.0	---	---
20	---	---	---	---	---	---	---	---	---	20.0	---	---
21	---	---	---	---	---	---	---	---	---	20.0	---	---
22	---	---	---	---	---	---	---	---	---	19.5	---	---
23	---	---	---	---	---	---	---	---	---	20.0	---	---
24	---	---	---	---	---	---	---	---	---	19.5	---	---
25	---	---	---	---	---	---	---	---	---	20.0	---	---
26	---	---	---	---	---	---	---	---	---	20.5	---	---
27	---	---	---	---	---	---	---	---	---	20.5	---	---
28	---	---	---	---	3.0	---	---	---	---	21.0	---	---
29	---	---	---	---	---	---	---	---	---	21.0	---	---
30	---	---	---	---	---	---	---	---	---	19.5	---	---
31	---	---	---	---	---	---	---	---	---	20.0	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 23.0 MIN 1.0 MEAN 18.5

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306405
HELL'S HOLE CAN AT MOUTH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	361	---	---	---	---	2000	---
2	---	---	---	---	---	415	---	---	---	---	2000	---
3	---	---	---	---	---	---	---	---	---	---	2000	---
4	---	---	---	---	---	---	---	---	---	---	2000	---
5	---	---	---	---	---	---	---	---	---	---	2000	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	2000	---	---
11	---	---	---	---	---	---	---	---	---	2000	---	---
12	---	---	---	---	---	---	---	---	---	2000	---	---
13	---	---	---	---	---	---	---	---	---	2000	---	---
14	---	---	---	---	---	---	---	---	---	2000	---	---
15	---	---	---	---	---	---	---	---	---	2000	---	---
16	---	---	---	---	---	---	---	---	---	2000	---	---
17	---	---	---	---	---	---	---	---	---	2000	---	---
18	---	---	---	---	---	---	---	---	---	2000	---	---
19	---	---	---	---	---	---	---	---	---	2000	---	---
20	---	---	---	---	---	---	---	---	---	2000	---	---
21	---	---	---	---	---	---	---	---	---	2000	---	---
22	---	---	---	---	---	---	---	---	---	2000	---	---
23	---	---	---	---	---	---	---	---	---	2000	---	---
24	---	---	---	---	---	---	---	---	---	2000	---	---
25	---	---	---	---	---	---	---	---	---	2000	---	---
26	---	---	---	---	---	---	---	---	---	2000	---	---
27	---	---	---	---	---	---	---	---	---	2000	---	---
28	---	---	---	---	323	---	---	---	---	2000	---	---
29	---	---	---	---	---	---	---	---	---	2000	---	---
30	---	---	---	---	---	---	---	---	---	2000	---	---
31	6	---	---	---	---	---	---	---	---	2000	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 2000 MIN 6 MEAN 1780

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
EVACUATION CR BLW PARK CAN NR WATSON UT NUMBER 09306415

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.20	.20	.22	.20	.10	10	1.3	1.9	1.1		0	
2	.20	.23	.22	.20	.10	15	.66	1.6	1.4		0	
3	.20	.23	.20	.20	.10	16	.86	1.3	1.5		0	
4	.20	.25	.20	.20	.10	5.0	14	1.3	.72		0	
5	.20	.20	.20	.20	.10	3.0	8.1	2.4	0		0	
6	.20	.20	.20	.20	.10	2.3	4.3	3.6	0		0	
7	.20	.20	.20	.20	.10	1.8	2.9	2.4	0			
8	.20	.24	.20	.20	.10	1.8	2.7	1.8	0			
9	.20	.23	.20	.20	.10	1.6	2.4	1.5	0			
10	.20	.22	.20	.20	.10	2.0	1.8	.96	0			
11	.20	.23	.20	.20	.10	2.4	1.8	.66	0			
12	.20	.19	.20	.20	.10	1.7	1.7	.55	0			
13	.20	.12	.20	.20	.10	.81	1.6	.48	0			
14	.20	.13	.20	.20	.10	.48	1.8	.36	0			
15	.20	.14	.20	.20	.10	.38	1.9	.34	0			
16	.20	.13	.20	.20	.10	.23	2.2	.31	0			
17	.20	.14	.20	.20	.10	.91	2.7	.40	0			
18	.20	.16	.20	.20	.10	.27	2.4	.77	0			
19	.20	.15	.20	.20	.10	.28	2.3	1.8	0			
20	.20	.13	.20	.20	.10	.28	2.1	1.8	0			
21	.20	.22	.20	.20	.10	.30	2.0	7.8	0			
22	.20	.23	.20	.20	.10	.27	2.4	6.1	0			
23	.20	.24	.20	.20	.10	.16	2.5	5.4	0			
24	.20	.17	.20	.20	.10	.15	2.4	4.2	0			
25	.20	.24	.20	.20	.10	.09	2.3	2.5	0			
26	.20	.25	.20	.20	.10	.61	3.0	2.8	0			
27	.20	.20	.20	.20	.10	1.3	2.6	2.8	0			
28	.20	.20	.20	.20	.10	.41	2.5	71	0			
29	.20	.21	.20	.20	-------	.17	2.2	42	0			
30	.20	.22	.20	.20	-------	.57	2.1	16	0			
31	.20	------	.20	.20	-------	.36	------	1.3	-------			------
TOTAL	6.20	5.90	6.24	6.20	2.80	70.63	83.52	188.13	4.72	0		
MEAN	.20	.20	.20	.20	.10	2.28	2.78	6.07	.16	0		
MAX	.20	.25	.22	.20	.10	16	14	71	1.5	0		
MIN	.20	.12	.20	.20	.10	.09	.66	.31	0	0		
AC-FT	12	12	12	12	5.6	140	166	373	9.4	0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306415
EVACUATION CR BLW PARK CAN NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	7.5	0.0	0.5	1.5	0.0	2.5	8.0	16.5	18.0	18.0	---
2	14.0	7.0	0.0	0.5	0.5	0.5	2.5	8.5	17.5	19.0	16.0	---
3	13.5	5.5	0.0	0.5	0.5	0.5	2.5	9.0	17.5	20.0	16.5	---
4	13.5	6.0	0.0	0.5	1.0	1.5	3.0	9.0	18.0	20.0	17.0	---
5	13.5	3.5	0.5	0.5	1.0	2.5	3.0	6.0	---	20.5	17.0	---
6	13.0	4.0	1.0	0.5	0.5	3.0	4.0	7.0	---	21.5	15.5	---
7	13.0	3.5	0.5	0.0	1.0	4.0	4.0	7.0	---	21.5	---	---
8	13.0	4.0	0.0	0.0	2.0	5.5	8.5	10.0	---	17.0	---	---
9	12.5	6.5	0.0	0.5	2.0	5.5	4.5	10.0	---	18.5	---	---
10	12.5	4.0	0.0	0.5	2.0	4.5	4.5	11.0	---	18.5	---	---
11	12.5	3.0	0.0	0.5	2.0	3.5	9.0	11.0	---	19.5	---	---
12	11.5	2.5	0.0	0.0	2.0	4.0	7.0	10.0	---	21.5	---	---
13	10.5	4.5	0.0	0.0	2.0	4.5	7.0	11.0	---	19.5	---	---
14	10.0	4.5	0.0	0.5	2.5	3.5	7.0	13.0	---	17.0	---	---
15	9.0	4.5	0.0	0.5	3.0	4.0	7.0	12.0	---	19.5	---	---
16	9.5	3.0	0.5	0.5	2.5	4.0	8.0	12.0	---	17.5	---	---
17	10.0	2.5	0.0	0.5	2.5	3.5	7.0	13.0	---	16.0	---	---
18	10.0	3.0	0.0	1.0	2.0	3.5	7.0	13.0	---	17.0	---	---
19	10.0	3.5	0.0	1.0	1.5	4.0	7.0	13.0	---	17.5	---	---
20	10.0	2.0	0.0	1.0	2.0	5.0	9.0	11.5	---	18.0	---	---
21	11.0	2.0	0.0	1.0	1.0	5.5	9.5	8.5	---	18.0	---	---
22	11.0	4.0	0.0	0.5	1.0	5.0	10.0	9.0	---	17.5	---	---
23	10.5	4.5	0.0	0.5	1.0	3.5	11.0	10.5	---	21.5	---	---
24	9.5	1.5	0.0	1.0	1.5	3.0	11.5	12.5	18.5	20.0	---	---
25	9.0	1.0	0.0	2.0	2.0	4.0	10.5	12.5	13.5	19.5	---	---
26	8.5	0.5	0.0	2.0	2.5	4.0	6.0	11.0	14.5	20.0	---	---
27	9.0	0.0	0.0	1.5	3.0	2.5	7.0	12.0	15.5	20.5	---	---
28	9.5	0.0	0.5	1.0	3.5	2.0	6.5	10.5	16.5	19.5	---	---
29	8.0	0.0	0.0	0.5	---	2.0	6.5	8.5	17.0	19.5	---	---
30	6.5	0.0	0.0	0.5	---	2.0	8.5	11.5	17.5	18.5	---	---
31	7.0	---	0.0	1.0	---	3.0	---	15.5	---	18.0	---	---
MONTH	11.0	3.5	0.0	0.5	2.0	3.5	6.5	10.5	---	19.0	---	---
YEAR	MAX	21.5	MIN	0.0	MEAN	7.0						

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306415
EVACUATION CR BLW PARK CAN NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4500	4500	4840	8150	4550	1520	4670	4200	3320	4500	2470	---
2	4500	4500	4740	9710	4560	1630	4890	4280	3460	4480	2680	---
3	4500	4500	4680	9740	4560	1550	4980	4370	3460	4450	2790	---
4	4500	4570	4610	9730	4560	2520	4090	4490	3610	4450	2760	---
5	4500	4560	4550	9260	4530	3080	3340	4150	3820	4430	2530	---
6	4500	4560	4510	9350	4550	3140	3210	3550	3960	4420	2530	---
7	4500	4580	4560	7460	4550	3090	3190	3870	4260	4420	---	---
8	4500	4570	4630	5670	4530	3110	3520	3810	3170	2010	---	---
9	4500	4580	4710	5900	4540	3150	4430	4140	3030	1750	---	---
10	4500	4640	4900	4580	4550	3270	4450	4150	2900	1770	---	---
11	4500	4600	4810	4530	4550	3440	4460	4330	2620	2800	---	---
12	4500	4560	4800	4560	4530	3610	4380	4520	3350	4530	---	---
13	4500	4560	4630	4590	4510	3840	4350	4420	3540	3670	---	---
14	4500	4540	4620	4620	4510	4240	4460	4420	3560	759	---	---
15	4500	4620	4610	4630	4500	4380	4380	4460	3590	1560	---	---
16	4500	4580	4590	4640	4540	4460	4150	4490	3640	2500	---	---
17	4500	4500	4640	4640	4560	4480	3930	4500	3700	1420	---	---
18	4500	4580	4680	4600	4570	4480	3980	4360	3860	1430	---	---
19	4500	4660	4640	4510	4570	4580	4200	3770	3360	1450	---	---
20	4500	4550	4670	4500	4590	4610	4150	3790	3330	1470	---	---
21	4500	4390	4600	4510	4620	4670	4150	2940	3280	1500	---	---
22	4500	4400	4660	4520	4600	4760	3920	3110	3180	1510	---	---
23	4500	4440	5100	4530	4600	4830	3790	2860	3460	---	---	---
24	4500	4540	5140	4520	4590	4830	3840	2500	---	4360	---	---
25	4500	4420	5060	4450	4600	4810	3950	2540	4290	4330	---	---
26	4500	4380	5340	4320	4580	4230	3800	2560	4160	4320	---	---
27	4500	4430	6770	4530	4520	3390	3930	2600	4210	4260	---	---
28	4500	4500	7930	4470	4160	3440	4170	2130	4360	4260	---	---
29	4500	4720	9270	4470	---	3810	4140	1730	4440	4260	---	---
30	4500	4760	6420	4540	---	4440	4150	2340	4480	3570	---	---
31	4500	---	5760	4530	---	4770	---	3140	---	3190	---	---
MONTH	4500	4540	5140	5640	4540	3750	4100	3630	3630	3130	---	---

YEAR MAX 9740 MIN 759 MEAN 4230

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
THIMBLE ROCK CAN NR WATSON UT NUMBER 09306417

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											0	
2											0	
3											0	
4											0	
5											0	
6											0	
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29					------							
30					------							
31		------			------		------		------			------
TOTAL	0	0	0	0	0	0	0	0	0	0		
MEAN	0	0	0	0	0	0	0	0	0	0		
MAX	0	0	0	0	0	0	0	0	0	0		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	0	0	0	0	0	0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306417
THIMBLE ROCK CAN NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX --- MIN --- MEAN ---

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306417
THIMBLE ROCK CAN NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX --- MIN --- MEAN ---

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
EVACUATION CREEK AT WATSON UTAH NUMBER 09306420

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.01	.01	.01	.10	.10	11	1.2	1.5	3.6	.13	.15	
2	.01	.01	.01	.10	.10	22	.91	1.3	3.0	.13	.15	
3	.01	.01	.01	.10	.10	14	.85	1.2	2.4	.15	.15	
4	.01	.01	.01	.10	.10	9.2	3.5	1.2	1.8	.15	.12	
5	.01	.01	.19	.10	.10	6.4	8.8	2.4	1.5	.18		
6	.01	.01	.42	.10	.10	3.5	8.4	2.9	1.2	.22		
7	.01	.01	.40	.10	.10	2.5	7.5	2.7	.90	.22		
8	.01	.01	.20	.10	.20	1.9	6.9	2.6	2.5	.40		
9	.01	.01	.10	.10	.30	1.3	4.6	2.1	2.3	.62		
10	.01	.01	.10	.10	.30	1.2	1.6	1.6	2.7	1.2		
11	.01	.01	.10	.10	.30	1.1	1.4	1.0	2.3	1.1		
12	.01	.02	.10	.10	.30	.70	1.4	.58	1.6	.57		
13	.01	.02	.10	.10	.30	.47	1.1	.53	1.2	1.2		
14	.01	.02	.10	.10	.30	.38	1.1	.31	.72	3.7		
15	.01	.03	.10	.10	.30	.32	1.0	.34	.46	3.4		
16	.01	.01	.10	.10	.30	.26	1.1	.38	.56	2.0		
17	.01	.01	.30	.10	.30	.32	1.1	.44	.74	9.6		
18	.01	.01	.30	.10	.30	.31	.83	1.3	1.2	2.8		
19	.01	.01	.30	.10	.30	.38	.58	2.5	1.9	2.6		
20	.01	.01	.30	.10	.30	.43	.50	2.8	1.6	2.6		
21	.02	.01	.30	.10	.30	.51	.41	5.2	2.1	2.6		
22	.02	.07	.20	.10	.30	.43	.43	4.9	2.2	1.6		
23	.01	.13	.10	.10	.30	.27	.40	5.1	1.9	.04		
24	.01	.06	.10	.10	.30	.21	.50	6.6	1.2	.02		
25	.01	.07	.10	.10	.30	.29	.58	7.6	.78	.03		
26	.01	.08	.10	.10	.30	.61	1.3	11	.97	.01		
27	.01	.07	.10	.10	.30	.64	1.4	13	.56	0		
28	.01	.20	.10	.10	.40	.55	1.3	41	.23	0		
29	.01	.04	.10	.10	------	.50	1.4	26	.12	0		
30	.01	.03	.10	.10	------	.59	1.5	7.6	.12	.16		
31	.01	------	.10	.10	------	.77	------	5.0	------	.06		------
TOTAL	.33	1.01	4.65	3.10	7.00	83.04	63.59	162.68	44.36	37.49		
MEAN	.011	.034	.15	.10	.25	2.68	2.12	5.25	1.48	1.21		
MAX	.02	.20	.42	.10	.40	22	8.8	41	3.6	9.6		
MIN	.01	.01	.01	.10	.10	.21	.40	.31	.12	0		
AC-FT	.7	2.0	9.2	6.1	14	165	126	323	88	74		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306420
EVACUATION CREEK AT WATSON UTAH

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	7.5	1.5	1.5	1.0	0.5	2.5	6.5	13.5	15.0	17.0	---
2	14.0	7.5	2.0	1.5	1.0	0.5	2.5	7.5	14.0	15.5	15.5	---
3	13.5	7.5	2.0	1.5	0.5	1.0	3.0	8.0	14.5	16.5	15.0	---
4	13.5	7.0	1.5	1.5	0.0	1.0	3.0	8.5	16.0	17.0	15.0	---
5	13.5	5.5	1.5	1.0	1.0	1.0	3.5	6.0	15.5	17.5	---	---
6	13.0	5.0	2.0	1.0	1.0	1.5	4.0	7.0	16.5	17.5	---	---
7	13.0	5.0	2.0	1.5	1.0	2.0	4.0	7.0	16.5	18.0	---	---
8	13.0	5.0	1.5	1.0	1.0	2.5	4.0	8.5	15.0	17.5	---	---
9	12.5	6.5	1.0	1.0	0.5	3.0	5.0	9.0	13.5	17.0	---	---
10	12.5	5.5	1.5	1.0	0.5	3.5	4.5	9.0	12.5	19.5	---	---
11	12.5	5.0	1.5	1.0	0.5	3.5	5.0	10.0	13.0	18.5	---	---
12	11.5	4.5	1.5	0.5	0.5	3.0	5.5	9.5	13.5	18.5	---	---
13	10.5	5.0	1.5	0.5	1.0	3.0	6.0	10.0	14.0	18.0	---	---
14	10.0	5.5	1.5	0.0	1.0	2.5	6.5	13.0	14.5	18.0	---	---
15	9.0	5.5	1.5	0.0	1.0	3.0	6.5	11.5	14.5	18.5	---	---
16	9.5	5.0	1.5	0.0	1.0	4.0	7.5	11.5	15.0	17.5	---	---
17	10.0	4.5	1.5	0.5	1.0	4.0	7.0	12.5	14.0	15.5	---	---
18	9.5	5.0	1.5	0.5	1.0	3.5	6.0	12.0	12.5	17.0	---	---
19	9.5	5.0	1.5	1.0	1.0	4.5	5.5	12.5	11.0	17.0	---	---
20	10.0	4.0	1.5	1.0	1.0	5.5	7.5	11.5	12.0	17.5	---	---
21	10.5	4.0	1.5	1.0	0.5	6.0	7.5	8.5	11.5	17.5	---	---
22	10.0	4.5	1.5	1.0	0.5	5.0	9.0	9.0	14.5	19.0	---	---
23	10.5	5.0	1.5	1.0	0.5	4.0	10.5	10.5	15.0	17.5	---	---
24	9.0	3.5	1.0	1.0	0.5	3.5	9.5	12.5	15.0	16.5	---	---
25	9.0	3.0	1.0	1.5	0.5	4.5	9.5	12.5	12.0	17.0	---	---
26	8.5	2.5	1.5	1.5	1.0	4.5	5.5	11.5	12.5	17.5	---	---
27	9.0	2.5	1.5	1.0	1.0	3.0	6.0	12.0	14.0	17.5	---	---
28	9.0	2.5	1.0	1.0	1.0	2.5	5.5	10.0	15.0	17.5	---	---
29	8.0	2.0	1.0	1.0	---	2.0	5.5	10.0	15.0	17.5	---	---
30	6.5	1.5	1.5	1.0	---	2.5	7.0	14.0	15.0	18.0	---	---
31	6.5	---	1.5	1.0	---	3.0	---	13.5	---	17.5	---	---
MONTH	10.5	4.5	1.5	1.0	1.0	3.0	6.0	10.0	14.0	17.5	---	---
YEAR	MAX	19.5	MIN	0.0	MEAN	7.0						

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306420
EVACUATION CREEK AT WATSON UTAH

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5400	5710	6320	7100	5600	3830	3620	4100	3420	5010	4070	---
2	5400	5760	6370	7460	5600	1440	3480	4130	3540	4940	4180	---
3	5400	5800	6390	7260	5800	1600	3450	4270	3530	4950	4240	---
4	5400	5770	6380	5260	5800	1570	3290	4580	3990	5020	4320	---
5	5400	3890	6100	4510	6200	1650	3070	4710	4280	5010	---	---
6	5400	2930	5550	4190	6480	1710	2980	4150	4470	5070	---	---
7	5400	3170	5580	4120	6470	1720	3050	4200	4730	5080	---	---
8	5400	4500	5950	4720	5760	1700	3120	3750	3830	5410	---	---
9	5400	4620	6130	6990	6220	1730	3710	3460	3240	5510	---	---
10	5400	4440	6230	7120	5990	1820	4760	3440	3040	4880	---	---
11	5400	4610	6280	5460	5990	1960	4810	3440	2950	4380	---	---
12	5400	4780	6220	5600	6100	3500	4770	3550	2920	4850	---	---
13	5400	5000	6050	5600	6000	3880	4770	3490	2930	4870	---	---
14	5400	5750	6000	5600	5820	5040	4800	4010	2950	3070	---	---
15	5400	5810	6030	5600	5760	5150	4720	4670	3110	2380	---	---
16	5400	5810	6170	5800	5790	5220	4620	4800	3220	3120	---	---
17	5400	5850	6050	5800	5790	5050	4420	4830	3290	1710	---	---
18	5400	5800	6070	5800	5970	5170	4270	4950	3380	1240	---	---
19	5400	5800	6000	5800	6000	5170	4570	4840	3350	1250	---	---
20	5400	5930	5920	5800	5880	5180	4500	4840	3790	1310	---	---
21	5400	6020	5770	6000	5930	5190	4550	4830	4170	1420	---	---
22	5400	5810	5700	6000	6090	5400	4460	4710	3810	2790	---	---
23	5400	5430	6130	6000	6190	5790	4300	3960	3600	4570	---	---
24	5400	5950	6250	6000	5870	5370	4060	2890	4060	4590	---	---
25	5400	5950	6410	6350	5670	4690	4070	2930	4710	4670	---	---
26	5400	5960	6720	6210	5920	4540	4130	2980	4510	4790	---	---
27	5400	6040	6900	6310	5900	3850	4060	3060	4620	4780	---	---
28	5400	5820	7080	6310	5660	3780	4160	3040	4980	4740	---	---
29	5400	6170	7140	6660	---	3690	4170	2450	5120	4820	---	---
30	5400	6290	7080	5320	---	3560	4090	2640	5140	5070	---	---
31	5640	---	7070	5400	---	3610	---	3350	---	4010	---	---
MONTH	5410	5370	6260	5880	5940	3660	4090	3900	3820	4040	---	---
YEAR	MAX	7460	MIN	1240	MEAN	4820						

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
EVACUATION CR TRIBUTARY NR WATSON UT NUMBER 09306425

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											0	
2											0	
3											0	
4											0	
5											0	
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29					------							
30					------							
31		------			------		------		------			------
TOTAL	0	0	0	0	0	0	0	0	0	0		
MEAN	0	0	0	0	0	0	0	0	0	0		
MAX	0	0	0	0	0	0	0	0	0	0		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	0	0	0	0	0	0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306425
EVACUATION CR TRIBUTARY NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX --- MIN --- MEAN ---

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306425
EVACUATION CR TRIBUTARY NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
YEAR	MAX	---	MIN	---	MEAN	---						

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75

EVACUATION CR NR MOUTH NR WATSON UT NUMBER 09306430

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.30	.17	.05	.04	.04	7.3	.37	.60	2.1	0		
2	.30	.15	.05	.04	.04	37	.37	.44	.99	0		
3	.30	.14	.05	.04	.05	12	.52	.31	0	0		
4	.30	.12	.06	.04	.05	3.7	1.2	.29	0	0		
5	.30	.14	.06	.04	.05	2.4	8.6	.75	0	0		
6	.30	.16	.05	.04	.05	2.0	2.4	1.4	0	0		
7	.30	.17	.05	.04	.05	1.1	1.8	2.1	0	0		
8	.30	.20	.05	.04	.05	.65	1.5	2.1	0			
9	.30	.23	.05	.04	.05	.49	.93	1.7	0			
10	.30	.25	.04	.04	.05	.60	.36	1.3	0			
11	.30	.24	.04	.04	.05	.59	.31	.82	0			
12	.30	.27	.04	.04	.15	.21	.28	.78	0			
13	.30	.18	.04	.04	.04	.20	.24	.56	0			
14	.87	.09	.04	.04	.04	.17	.26	.30	0			
15	.72	.09	.04	.04	.04	.20	.29	.30	0			
16	.53	.12	.04	.04	.04	.22	.36	.30	0			
17	.42	.12	.04	.03	.04	.31	.64	.36	0			
18	.31	.13	.04	.03	.04	.32	.80	.31	0			
19	.26	.10	.04	.03	.04	.28	.52	.30	0			
20	.23	.07	.04	.03	.03	.23	.52	1.0	0			
21	.18	.06	.04	.03	.04	.20	.45	6.7	0			
22	.13	.03	.04	.03	.05	.21	.49	9.9	0			
23	.16	.03	.04	.03	.04	.22	.70	8.7	0			
24	.20	.03	.04	.03	.04	.20	.67	6.8	0			
25	.20	.03	.04	.03	.04	.23	.67	4.2	0			
26	.20	.04	.04	.03	.04	.26	.94	3.2	0			
27	.23	.04	.04	.03	.04	.28	1.0	3.0	0			
28	.23	.04	.04	.03	3.1	.29	.77	42	0			
29	.21	.04	.04	.03	------	.28	.81	58	0			
30	.20	.04	.04	.04	------	.28	.73	28	0			
31	.17	------	.04	.04	------	.35	------	1.9	------			------
TOTAL	9.35	3.52	1.35	1.11	4.38	72.77	29.50	188.42	3.09			
MEAN	.30	.12	.044	.036	.16	2.35	.98	6.08	.10			
MAX	.87	.27	.06	.04	3.1	37	8.6	58	2.1			
MIN	.13	.03	.04	.03	.03	.17	.24	.29	0			
AC-FT	19	7.0	2.7	2.2	8.7	144	59	374	6.1			

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306430
EVACUATION CR NR MOUTH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	8.0	0.5	0.0	3.0	1.0	4.0	9.0	15.0	14.0	17.5	---
2	14.0	7.5	0.5	0.0	1.5	1.0	2.5	9.5	14.5	14.5	16.5	---
3	13.5	7.0	0.0	0.0	1.5	1.0	3.5	10.0	15.0	15.5	16.0	---
4	13.5	6.5	0.0	0.0	2.0	1.0	5.5	9.0	15.0	16.0	15.0	---
5	13.5	5.5	2.0	0.0	2.5	1.0	5.0	7.5	14.5	16.0	---	---
6	13.0	5.0	2.5	0.0	1.0	1.0	5.5	7.0	14.5	16.5	---	---
7	13.0	6.0	1.5	0.0	2.0	2.0	5.0	7.5	14.5	17.5	---	---
8	13.0	5.0	0.5	0.0	2.5	3.0	4.0	10.0	15.0	20.0	---	---
9	12.5	7.0	0.0	0.0	3.5	3.5	5.0	10.5	12.5	21.5	---	---
10	12.5	6.0	0.0	0.0	4.0	4.0	7.0	11.5	13.0	20.0	---	---
11	12.5	4.5	0.0	0.0	2.5	4.5	7.5	12.0	13.0	18.5	---	---
12	11.5	5.0	0.0	0.0	2.5	3.5	7.5	10.5	12.5	18.0	---	---
13	10.5	4.5	0.0	0.0	3.5	4.5	8.0	12.0	12.5	17.5	---	---
14	10.0	4.5	0.0	0.0	4.5	5.0	8.0	13.0	14.0	16.0	---	---
15	9.0	5.5	0.0	0.0	4.5	5.5	8.5	12.5	13.5	19.0	---	---
16	9.5	4.5	0.0	0.0	4.0	5.5	8.5	12.5	14.0	17.5	---	---
17	10.0	3.5	0.0	0.0	4.5	5.5	8.0	13.5	13.0	18.0	---	---
18	10.0	4.0	0.0	0.0	3.0	5.0	7.5	13.0	11.5	18.0	---	---
19	10.0	5.0	0.0	0.0	2.5	6.0	8.0	13.0	12.0	17.0	---	---
20	10.0	3.0	0.0	0.0	4.0	6.5	9.5	11.5	11.0	17.0	---	---
21	11.0	2.5	0.0	0.0	2.5	7.5	10.0	8.5	12.0	16.5	---	---
22	11.0	4.0	0.5	0.0	1.5	5.5	10.0	9.0	14.5	17.0	---	---
23	10.5	5.0	0.0	0.0	2.0	4.0	10.5	10.0	14.5	16.5	---	---
24	9.5	3.0	0.0	0.0	2.0	4.5	10.5	12.5	13.5	16.0	---	---
25	9.0	2.0	0.0	0.0	3.0	6.0	9.5	12.0	11.5	17.0	---	---
26	8.5	2.0	0.0	1.0	3.5	5.0	6.5	11.0	12.0	17.0	---	---
27	9.0	1.5	0.5	2.0	4.5	3.0	8.0	11.5	13.0	17.0	---	---
28	9.5	2.5	0.0	2.5	3.0	2.0	7.0	10.5	13.5	17.5	---	---
29	8.0	1.0	0.5	0.5	---	2.0	7.0	9.5	13.5	16.5	---	---
30	6.5	0.5	0.5	1.0	---	3.5	9.0	13.0	13.5	17.5	---	---
31	7.0	---	0.5	2.5	---	4.0	---	15.0	---	17.0	---	---
MONTH	11.0	4.5	0.5	0.5	3.0	4.0	7.0	11.0	13.5	17.5	---	---
YEAR	MAX	21.5	MIN	0.0	MEAN	7.5						

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306430
EVACUATION CR NR MOUTH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4600	4560	5360	4700	4800	2570	4430	4260	2100	3080	2300	---
2	4600	4520	5510	4700	4870	1700	4380	4220	2790	3040	2450	---
3	4600	4570	5160	4700	4890	1580	4420	4080	3810	3000	2630	---
4	4600	4540	4260	4700	4860	2370	4350	4060	3870	2990	2860	---
5	4600	4590	4650	4700	4820	3200	2330	4040	3860	---	---	---
6	4600	4600	4870	4700	5020	3350	2750	3930	3860	2940	---	---
7	4600	4600	4720	4700	4820	2100	2990	2410	3860	3190	---	---
8	4600	4580	4910	4700	4760	1800	2960	4490	3940	3410	---	---
9	4600	4520	5200	4700	4700	2000	3760	4580	3830	3280	---	---
10	4600	4590	5490	4700	4680	3660	4500	4540	3380	2810	---	---
11	4670	4660	4800	4700	4780	4120	4460	4320	3280	2220	---	---
12	4530	4660	4700	4700	4760	4250	4390	4240	3210	2140	---	---
13	4450	4570	4700	4700	4630	4270	4240	4220	3100	2120	---	---
14	4460	4600	4700	4700	4540	4290	4190	4150	2970	1950	---	---
15	4520	4560	4700	4700	4570	4250	4260	4130	2950	1360	---	---
16	4520	4590	4700	4700	4650	4230	4450	4120	2880	1480	---	---
17	4510	4620	4700	4700	4630	4260	4490	4150	2880	1280	---	---
18	4490	4590	4700	4700	4820	4330	4350	4210	2920	767	---	---
19	4490	4610	4700	4700	4750	4230	4490	4720	3240	766	---	---
20	4470	4710	4900	4700	4710	4170	4460	4410	3300	765	---	---
21	4510	4670	4700	4700	4910	4200	4410	3250	3210	767	---	---
22	4760	4590	4730	4700	5020	4270	4480	3390	3130	1110	---	---
23	4570	4640	5000	4700	4890	4470	4410	3400	3160	2060	---	---
24	4300	4700	5180	4700	4850	4400	4420	3430	3180	2470	---	---
25	4540	4790	4660	4700	4710	4250	4490	3610	3230	3170	---	---
26	4530	4730	5100	4700	4660	4440	4230	3680	3190	4070	---	---
27	4510	4860	5970	4580	4530	4820	4090	3680	3160	4080	---	---
28	4510	4740	5040	4800	3860	3500	4320	3560	3130	4060	---	---
29	4510	5020	4890	5170	---	3530	4190	3290	3130	4090	---	---
30	4560	5190	4820	5030	---	4440	4140	2790	3110	4100	---	---
31	4570	---	4870	4770	---	4380	---	2170	---	4130	---	---
MONTH	4550	4660	4920	4730	4730	3660	4130	3860	3260	2560	---	---
YEAR	MAX	5970	MIN	765	MEAN	4080						

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
WHITE RIVER NEAR WATSON UTAH NUMBER 09306500
DRAINAGE AREA 4,020.00 SQ MI

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	427	444	235	350	390	470	447	543	1,380	2,560	640	
2	416	461	245	350	400	520	442	513	1,560	2,550	582	
3	425	464	280	350	410	580	402	483	2,050	2,580	592	
4	413	443	290	300	380	580	398	467	2,260	2,510	597	
5	422	447	394	270	355	621	429	517	2,440	2,630		
6	437	443	476	270	370	558	450	603	2,630	2,460		
7	448	410	470	300	400	640	481	629	2,860	2,430		
8	445	405	419	330	410	639	499	584	3,140	2,220		
9	446	406	311	330	410	604	478	534	3,780	2,060		
10	452	416	286	300	420	594	433	502	3,810	1,960		
11	462	433	174	270	410	557	412	491	3,010	1,810		
12	461	448	201	270	410	520	402	540	2,470	1,540		
13	484	442	244	300	410	572	399	660	2,250	1,370		
14	488	448	332	320	400	548	397	698	2,280	1,290		
15	461	466	335	320	400	513	397	798	2,590	1,180		
16	444	460	339	290	400	499	409	1,000	3,040	1,210		
17	416	454	352	330	400	543	435	1,240	3,380	1,390		
18	406	448	331	380	380	498	479	1,660	3,350	1,290		
19	401	436	295	380	360	504	540	1,950	3,020	1,130		
20	400	442	340	350	350	512	495	1,840	2,800	1,010		
21	395	436	388	320	340	483	447	2,170	2,470	953		
22	399	412	354	320	330	519	432	2,360	2,390	950		
23	421	454	344	360	310	489	440	2,180	2,280	854		
24	434	472	230	390	310	450	480	1,790	2,170	774		
25	426	448	200	420	340	420	526	1,590	2,250	714		
26	427	424	180	450	360	422	549	1,730	2,490	687		
27	425	424	180	450	390	433	605	1,670	2,420	670		
28	418	430	200	450	420	397	651	1,970	2,350	614		
29	424	360	240	400	------	397	647	1,980	2,460	593		
30	424	424	270	350	------	379	590	1,800	2,540	618		
31	442	------	300	350	------	384	------	1,440	------	616		------
TOTAL	13,389	13,100	9,235	10,620	10,665	15,845	14,191	36,932	77,920	45,223		
MEAN	432	437	298	343	381	511	473	1,191	2,597	1,459		
MAX	488	472	476	450	420	640	651	2,360	3,810	2,630		
MIN	395	360	174	270	310	379	397	467	1,380	593		
AC-FT	26,560	25,980	18,320	21,060	21,150	31,430	28,150	73,250	154,600	89,700		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306500
WHITE RIVER NEAR WATSON UTAH

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	7.0	0.0	0.0	1.0	0.0	2.5	10.5	14.0	16.5	21.5	---
2	14.0	7.0	0.0	0.0	1.0	0.0	3.0	11.5	15.0	16.5	20.5	---
3	13.5	7.0	0.0	0.0	1.0	0.0	4.0	12.5	15.5	17.0	21.0	---
4	13.5	6.5	0.0	0.0	0.5	0.0	6.0	12.0	16.0	17.5	21.0	---
5	13.5	5.5	0.0	0.0	0.0	0.0	7.5	9.5	15.5	18.0	---	---
6	13.0	5.0	0.0	0.0	0.0	0.0	8.5	9.0	16.0	18.5	---	---
7	13.0	4.5	0.0	0.0	0.0	0.0	6.5	8.5	16.0	19.0	---	---
8	13.0	4.5	0.0	0.0	0.0	0.0	5.0	9.5	15.5	19.5	---	---
9	12.5	6.0	0.0	0.0	0.0	0.0	5.5	11.5	14.5	20.0	---	---
10	12.5	6.0	0.0	0.0	0.0	0.0	6.5	13.0	13.0	20.0	---	---
11	12.5	5.0	0.0	0.0	0.0	0.0	8.0	15.0	12.5	20.0	---	---
12	12.0	4.0	0.0	0.0	0.0	0.0	8.0	14.0	12.5	20.0	---	---
13	12.0	3.0	0.0	0.0	0.0	0.0	9.0	14.5	14.0	20.5	---	---
14	12.0	3.5	0.0	0.0	0.0	0.5	9.5	16.0	15.5	20.5	---	---
15	11.0	3.5	0.0	0.0	0.0	1.0	9.5	17.0	16.0	20.5	---	---
16	11.0	3.0	0.0	0.0	0.0	1.0	10.0	16.5	16.0	20.5	---	---
17	11.0	2.5	0.0	0.0	0.0	1.5	10.0	16.0	15.5	19.5	---	---
18	11.5	3.0	0.0	0.0	0.0	2.0	9.0	15.5	13.5	19.5	---	---
19	11.5	3.0	0.0	0.0	0.0	2.5	9.0	14.5	12.0	20.5	---	---
20	11.5	2.5	0.0	0.0	0.0	3.0	11.0	13.0	11.5	22.0	---	---
21	12.0	2.0	0.0	0.0	0.0	7.5	12.0	12.0	12.0	22.0	---	---
22	11.5	2.5	0.0	0.5	0.0	6.5	12.5	11.0	12.5	22.0	---	---
23	11.5	3.0	0.0	1.0	0.0	4.0	12.5	10.5	14.0	22.5	---	---
24	10.5	2.5	0.0	1.0	0.0	4.0	13.0	11.0	14.5	23.0	---	---
25	11.0	2.0	0.0	1.0	0.0	5.0	13.0	12.5	15.0	23.0	---	---
26	10.5	1.0	0.0	1.0	0.0	4.5	10.5	13.0	13.5	23.0	---	---
27	10.0	0.5	0.0	1.0	0.0	2.0	9.5	13.5	14.0	23.5	---	---
28	10.0	1.0	0.0	1.0	0.0	0.5	8.5	13.0	14.5	23.0	---	---
29	9.0	0.0	0.0	1.0	---	0.5	8.0	12.0	15.5	22.5	---	---
30	7.5	0.0	0.0	1.0	---	2.0	9.5	11.0	16.0	22.0	---	---
31	7.0	---	0.0	0.5	---	3.5	---	12.0	---	22.0	---	---
MONTH	11.5	3.5	0.0	0.5	0.0	1.5	8.5	12.5	14.5	20.5	---	---

YEAR MAX 23.5 MIN 0.0 MEAN 7.5

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306500
WHITE RIVER NEAR WATSON UTAH

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C), WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	750	800	916	986	850	817	960	723	460	270	865	---
2	750	790	923	929	868	861	980	726	410	250	951	---
3	750	790	937	899	878	902	940	725	420	270	1030	---
4	750	790	995	883	860	866	920	731	390	260	1080	---
5	750	800	986	879	850	841	970	740	350	270	---	---
6	750	800	884	902	862	828	1010	733	390	300	---	---
7	750	790	829	911	875	839	1020	736	430	300	---	---
8	750	789	800	907	863	837	1030	746	470	684	---	---
9	750	806	808	898	842	836	1000	763	380	673	---	---
10	750	807	843	888	849	839	980	783	300	664	---	---
11	750	813	886	854	848	840	950	803	320	655	---	---
12	750	780	930	830	827	848	960	759	350	643	---	---
13	750	795	972	826	828	856	950	659	360	635	---	---
14	770	812	1000	836	823	863	960	645	300	626	---	---
15	770	829	996	852	828	867	960	599	290	619	---	---
16	760	814	912	866	840	876	960	630	310	616	---	---
17	760	809	865	895	823	885	960	530	300	612	---	---
18	750	810	852	890	821	901	960	470	310	603	---	---
19	760	812	845	855	830	892	940	460	310	593	---	---
20	750	826	847	827	840	882	890	420	320	583	---	---
21	750	822	837	805	854	903	880	310	330	577	---	---
22	760	809	818	805	886	927	900	300	350	562	---	---
23	790	821	827	809	884	945	910	280	370	1990	---	---
24	780	838	843	821	858	959	910	290	370	1990	---	---
25	760	820	875	830	867	977	900	310	370	1990	---	---
26	750	810	895	834	902	960	870	330	340	1990	---	---
27	780	820	920	840	883	990	822	340	300	1990	---	---
28	780	826	952	812	832	1000	780	320	310	1970	---	---
29	780	833	982	806	---	990	730	370	320	1990	---	---
30	810	863	1020	824	---	980	740	470	320	---	---	---
31	830	---	1030	840	---	970	---	480	---	646	---	---
MONTH	763	811	904	859	853	896	925	554	352	861	---	---
YEAR	MAX	1990	MIN	250	MEAN	780						

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
WHITE R ABV SOUTHAM CAN NR WATSON UT NUMBER 09306600

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	427	436	404	350	390	470	452	496	1,540	2,400	655	
2	416	440	336	350	400	540	436	483	1,630	2,380	588	
3	425	444	267	350	410	580	404	459	1,900	2,380	564	
4	413	424	309	300	380	580	404	452	2,110	2,410	556	
5	422	428	358	270	355	621	436	489	2,370	2,450	535	
6	437	428	464	270	370	558	480	569	2,730	2,480	518	
7	448	400	452	300	400	640	484	638	2,730	2,490		
8	445	400	432	330	410	639	486	607	3,480	2,370		
9	446	404	336	330	410	604	482	553	3,820	2,180		
10	452	420	330	300	420	594	446	519	3,910	2,070		
11	462	440	238	270	410	560	410	517	2,970	1,850		
12	461	444	215	270	410	520	408	572	2,410	1,590		
13	484	440	225	300	410	565	411	691	2,190	1,430		
14	460	464	277	320	400	510	411	741	2,290	1,350		
15	452	484	293	320	400	488	406	819	2,550	1,240		
16	440	476	339	290	400	476	412	1,060	3,000	1,230		
17	432	468	352	330	400	525	421	1,320	3,200	1,390		
18	420	456	331	380	380	472	416	1,640	3,150	1,310		
19	416	456	295	380	360	496	416	1,970	3,000	1,230		
20	412	472	340	350	350	496	417	1,840	2,850	1,220		
21	404	460	388	320	340	464	413	2,180	2,440	1,220		
22	412	432	354	320	330	500	414	2,460	2,330	1,210		
23	420	468	344	360	310	476	415	2,240	2,220	1,200		
24	424	480	230	390	310	440	440	1,840	2,110	947		
25	404	468	200	420	340	420	486	1,600	2,220	747		
26	416	444	180	450	360	432	488	1,700	2,310	714		
27	412	444	180	450	390	444	484	1,650	2,200	712		
28	408	460	200	450	420	388	484	1,880	2,100	646		
29	412	400	230	400	------	392	484	1,910	2,220	629		
30	416	400	260	350	------	396	480	1,810	2,310	662		
31	428	------	290	350	------	396	------	1,560	------	641		------
TOTAL	13,326	13,280	9,449	10,620	10,665	15,682	13,226	37,265	76,290	46,778		
MEAN	430	443	305	343	381	506	441	1,202	2,543	1,509		
MAX	484	484	464	450	420	640	488	2,460	3,910	2,490		
MIN	404	400	180	270	310	388	404	452	1,540	629		
AC-FT	26,430	26,340	18,740	21,060	21,150	31,110	26,230	73,920	151,300	92,780		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306600
WHITE R ABV SOUTHAM CAN NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	7.0	0.0	0.5	0.0	0.0	3.0	10.0	15.5	17.0	21.5	---
2	14.0	7.0	0.0	0.5	0.0	0.0	3.5	10.5	16.5	17.5	20.5	---
3	13.5	7.0	0.0	0.5	0.0	0.0	3.5	11.5	16.5	18.0	21.0	---
4	13.5	6.5	1.0	0.5	0.0	0.0	4.0	11.5	16.0	18.5	21.5	---
5	13.5	5.5	2.0	0.5	0.0	0.0	4.5	10.0	16.0	19.0	22.0	---
6	13.0	5.0	0.5	0.5	0.0	0.0	4.5	9.5	16.5	19.5	21.0	---
7	13.0	4.5	0.0	0.5	0.0	0.0	4.5	8.5	16.5	20.0	---	---
8	13.0	4.5	0.5	0.5	0.0	0.0	6.0	10.0	15.0	20.0	---	---
9	12.5	6.0	0.5	0.5	0.0	0.0	5.5	12.0	13.5	20.5	---	---
10	12.5	5.5	0.5	0.5	0.0	0.5	5.5	14.0	12.5	20.5	---	---
11	12.5	4.5	0.5	0.5	0.0	0.5	8.0	16.0	12.0	20.5	---	---
12	12.0	4.0	0.5	0.5	0.0	1.0	8.5	14.0	12.5	21.0	---	---
13	12.0	3.5	0.5	0.5	0.0	1.0	9.0	15.0	15.5	20.5	---	---
14	12.5	3.5	0.5	0.5	0.0	1.0	9.5	16.5	16.5	21.0	---	---
15	11.0	4.0	0.5	0.5	0.0	1.0	9.5	17.0	17.0	21.0	---	---
16	11.0	3.5	0.5	0.5	0.0	1.5	10.0	16.5	16.5	20.0	---	---
17	11.0	3.0	0.5	0.5	0.0	1.5	10.0	16.5	14.5	19.0	---	---
18	11.5	3.0	0.5	0.5	0.0	2.0	9.0	15.5	12.0	20.5	---	---
19	11.5	3.5	0.5	0.0	0.0	2.5	9.0	13.5	11.0	22.0	---	---
20	11.5	2.5	0.5	0.0	0.0	3.0	10.5	12.0	11.0	22.5	---	---
21	11.5	2.5	0.5	0.0	0.0	4.0	11.5	10.5	12.0	22.0	---	---
22	11.5	3.0	0.5	0.0	0.0	5.5	12.0	9.5	13.5	22.0	---	---
23	11.5	3.5	0.5	0.0	0.0	4.5	12.0	10.0	14.5	22.5	---	---
24	10.5	3.0	0.5	0.0	0.0	4.0	13.0	12.0	15.5	23.0	---	---
25	11.0	2.0	1.0	0.0	0.0	4.5	13.0	13.5	14.5	23.0	---	---
26	10.5	1.5	1.0	0.0	0.0	5.0	10.5	14.0	13.5	23.0	---	---
27	10.0	0.5	1.0	0.0	0.0	4.0	9.5	13.5	14.0	23.5	---	---
28	10.0	1.0	0.5	0.0	0.0	3.5	8.5	12.5	15.5	23.5	---	---
29	9.0	0.5	0.5	0.0	---	3.0	8.5	11.0	16.5	22.5	---	---
30	7.5	0.0	0.5	0.0	---	2.5	9.5	11.0	16.5	22.0	---	---
31	7.0	---	0.5	0.0	---	3.5	---	13.5	---	22.0	---	---
MONTH	11.5	3.5	0.5	0.0	0.0	2.0	8.0	12.5	14.5	21.0	---	---

YEAR MAX 23.5 MIN 0.0 MEAN 7.5

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306600
WHITE R ABV SOUTHAM CAN NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	750	798	920	1020	856	820	1000	782	460	309	691	---
2	750	793	960	981	876	860	1000	815	410	304	704	---
3	750	790	960	898	876	900	1000	811	420	298	687	---
4	750	794	990	878	858	860	1010	818	400	300	696	---
5	750	802	980	888	850	840	1010	817	521	310	701	---
6	750	801	874	950	860	830	1020	809	362	307	701	---
7	750	796	843	941	870	840	1020	746	347	314	---	---
8	750	784	818	916	860	840	1020	733	343	333	---	---
9	700	790	808	905	840	840	1020	755	405	387	---	---
10	750	808	801	915	840	840	1010	771	386	388	---	---
11	750	809	789	856	840	840	950	765	378	416	---	---
12	750	803	839	840	830	850	974	768	392	392	---	---
13	750	779	964	841	830	850	983	725	413	409	---	---
14	770	801	1010	849	830	860	979	659	402	470	---	---
15	768	822	985	870	830	870	974	629	372	484	---	---
16	757	823	903	890	840	880	978	617	336	476	---	---
17	757	813	864	920	830	890	977	513	326	606	---	---
18	753	808	855	891	830	900	974	456	324	594	---	---
19	759	800	851	839	830	890	943	373	337	---	---	---
20	753	829	851	823	840	880	897	395	347	---	---	---
21	753	829	841	817	850	900	908	310	362	---	---	---
22	765	764	828	821	880	930	937	300	373	---	---	---
23	793	812	837	824	880	945	933	280	380	---	---	---
24	783	835	851	836	860	960	929	290	387	---	---	---
25	760	823	880	837	860	980	908	310	385	585	---	---
26	748	828	877	843	900	990	872	330	359	594	---	---
27	777	831	767	855	880	1010	827	340	334	606	---	---
28	775	826	927	822	830	1020	777	320	349	613	---	---
29	780	840	966	825	---	1020	732	370	334	635	---	---
30	814	880	1020	831	---	1020	735	470	319	624	---	---
31	829	---	1040	839	---	970	---	480	---	646	---	---
MONTH	761	810	894	873	852	901	943	566	375	456	---	---
YEAR	MAX	1040	MIN	280	MEAN	747						

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
SOUTHAM CAN WASH NR WATSON UT NUMBER 09306605

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					0	.28					0	
2					0	0					0	
3					0	0					0	
4					0	0					0	
5					0	0					0	
6					0	0						
7					0	0						
8					0	0						
9					0	0						
10					0	0						
11					0	0						
12					0	0						
13					0	0						
14					0	0						
15					0	0						
16					0	0						
17					0	0						
18					0	0						
19					0	0						
20					0	0						
21					0	0						
22					0	0						
23					0	0						
24					0	0						
25					0	0						
26					0	0						
27					0	0						
28					.49	0						
29					------	0						
30					------	0						
31		------			------	0	------		------			------
TOTAL	0	0	0	0	.49	.28	0	0	0	0		
MEAN	0	0	0	0	.018	.009	0	0	0	0		
MAX	0	0	0	0	.49	.28	0	0	0	0		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	1.0	.6	0	0	0	0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306605
SOUTHAM CAN WASH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	0.0	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 0.0 MIN 0.0 MEAN 0.0

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306605
SOUTHAM CAN WASH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	165	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	136	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 165 MIN 136 MEAN 151

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
SOUTHAM CAN WASH AT MOUTH NR WATSON UT NUMBER 09306610

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					0	4.0	0				0	
2					0	1.8	0				0	
3					0	0	0				0	
4					0	0	0				0	
5					0	0	0				0	
6					0	0	0					
7					0	0	0					
8					0	0	.02					
9					0	0	0					
10					0	0	0					
11					0	0	0					
12					0	0	0					
13					0	0	0					
14					0	0	0					
15					0	0	0					
16					0	0	0					
17					0	0	0					
18					0	0	0					
19					0	0	0					
20					0	0	0					
21					0	0	0					
22					0	0	0					
23					0	0	0					
24					0	0	0					
25					0	0	0					
26					0	0	0					
27					0	0	0					
28					4.7	0	0					
29					------	0	0					
30					------	0	0					
31		------			------	0	------		------			------
TOTAL	0	0	0	0	4.7	5.8	.02	0	0	0		
MEAN	0	0	0	0	.17	.19	.0007	0	0	0		
MAX	0	0	0	0	4.7	4.0	.02	0	0	0		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	9.3	12	.04	0	0	0		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306610
SOUTHAM CAN WASH AT MOUTH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.0	---	---	---	---	---	---
2	---	---	---	---	---	0.0	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	0.0	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 0.0 MIN 0.0 MEAN 0.0

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306610
SOUTHAM CAN WASH AT MOUTH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	260	---	---	---	---	---	---
2	---	---	---	---	---	259	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	250	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 260 MIN 250 MEAN 256

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
ASPHALT WASH BLW CENTER FORK NR WATSON UT NUMBER 09306620

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					0					0	0	
2					0					0	0	
3					0					0	0	
4					0					0	0	
5					0					0	0	
6					0					0		
7					0					0		
8					0					0		
9					0					0		
10					0					0		
11					0					0		
12					0					0		
13					0					0		
14					0					0		
15					0					1.3		
16					0					0		
17					0					0		
18					0					0		
19					0					0		
20					0					0		
21					0					0		
22					0					0		
23					0					0		
24					0					0		
25					0					0		
26					0					0		
27					2.5					0		
28					.61					0		
29					------					0		
30					------					0		
31		------			------		------		------	0		------
TOTAL	0	0	0	0	3.11	0	0	0	0	1.3		
MEAN	0	0	0	0	.11	0	0	0	0	.042		
MAX	0	0	0	0	2.5	0	0	0	0	1.3		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	6.2	0	0	0	0	2.6		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306620
ASPHALT WASH BLW CENTER FORK NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	8.5	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	0.5	---	---	---	---	---	---	---
28	---	---	---	---	0.5	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 8.5 MIN 0.5 MEAN 3.0

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306620
ASPHALT WASH BLW CENTER FORK NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	148	---	---	---	---	---	---	---
28	---	---	---	---	150	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 150 MIN 148 MEAN 149

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
ASPHALT WASH AT MOUTH NR WATSON UT NUMBER 09306625

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						.23				0	0	
2						0				0	0	
3						0				0	0	
4						0				0	0	
5						0				0	0	
6						0				0	0	
7						0				0	0	
8						0				0		
9						0				0		
10						0				0		
11						0				0		
12						0				0		
13						0				0		
14						0				0		
15						0				4.7		
16						0				.27		
17						0				0		
18						0				0		
19						0				0		
20						0				0		
21						0				0		
22						0				0		
23						0				0		
24						0				0		
25						0				0		
26						0				0		
27						0				0		
28						0				0		
29					------	0				0		
30					------	0				0		
31		------			------	0	------		------	0		------
TOTAL	0	0	0	0	0	.23	0	0	0	4.97		
MEAN	0	0	0	0	0	.007	0	0	0	.16		
MAX	0	0	0	0	0	.23	0	0	0	4.7		
MIN	0	0	0	0	0	0	0	0	0	0		
AC-FT	0	0	0	0	0	.5	0	0	0	9.9		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306625
ASPHALT WASH AT MOUTH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	4.5	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 4.5 MIN 4.5 MEAN 4.5

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306625
ASPHALT WASH AT MOUTH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	148	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

YEAR MAX 148 MIN 148 MEAN 148

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION
TABLE PRINTED 9-16-75
WHITE R BLW ASPHALT WASH NR WATSON UT NUMBER 09306700

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	427	462	264	350	390	470	465	520	1,600	2,540	748	
2	416	465	229	350	400	540	435	500	1,670	2,590	662	
3	425	470	271	350	410	580	402	470	1,940	2,630	629	
4	413	450	330	300	380	580	386	460	2,150	2,580	604	
5	422	450	385	270	355	621	430	500		2,700	571	
6	437	445	490	270	370	558	460	580	2,720	2,570	541	
7	448	415	480	300	400	640	480	640	2,920	2,520	512	
8	445	410	440	330	410	639	490	590	3,180	2,200		
9	446	415	335	330	410	604	480	540	3,820	2,030		
10	452	430	306	300	420	594	450	510	4,190	1,930		
11	462	455	174	270	410	557	410	500	3,370	1,780		
12	461	459	201	270	410	520	410	560	2,670	1,530		
13	484	441	244	300	410	572	400	680	2,280	1,390		
14	488	435	332	320	400	548	376	720	2,270	1,320		
15	461	455	335	320	400	513	370	810	2,610	1,270		
16	444	450	339	290	400	510	373	1,100	3,090	1,280		
17	416	441	352	330	400	560	391	1,320	3,520	1,430		
18	406	433	331	380	380	505	446	1,650	3,660	1,310		
19	401	427	295	380	360	530	491	2,010	3,240	1,160		
20	400	445	340	350	350	520	441	1,890	3,010	1,040		
21	432	433	388	320	340	510	392	2,130	2,580	977		
22	438	396	354	320	330	520	377	2,550	2,430	973		
23	444	443	344	360	310	500	384	2,250	2,260	866		
24	449	458	230	390	310	460	432	1,850	2,110	815		
25	444	449	200	420	340	430	485	1,620	2,170	777		
26	447	419	180	450	360	435	522	1,690	2,450	755		
27	443	418	180	450	390	455	579	1,670	2,400	789		
28	441	442	200	450	420	385	633	1,900	2,290	734		
29	442	355	230	400	------	385	600	1,950	2,390	739		
30	441	436	260	350	------	390	550	1,870	2,490	771		
31	458	------	290	350	------	380	------	1,640	------	740		------
TOTAL	13,633	13,102	9,329	10,620	10,665	16,011	13,540	37,670		46,736		
MEAN	440	437	301	343	381	516	451	1,215		1,508		
MAX	488	470	490	450	420	640	633	2,550		2,700		
MIN	400	355	174	270	310	380	370	460		734		
AC-FT	27,040	25,990	18,500	21,060	21,150	31,760	26,860	74,720		92,700		

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306700
WHITE R BLW ASPHALT WASH NR WATSON UT

TEMPERATURE (DEG. C) OF WATER , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.0	7.0	1.0	0.5	0.5	0.5	2.5	11.0	15.5	---	21.5	---
2	14.0	7.0	1.5	0.5	0.5	0.5	3.5	12.0	16.0	---	20.0	---
3	13.5	7.0	1.0	0.5	0.5	0.5	4.5	13.0	10.5	---	20.0	---
4	13.5	6.5	0.5	0.5	0.5	0.5	6.5	12.0	13.5	---	20.5	---
5	13.5	5.5	0.5	0.5	0.5	0.5	7.5	9.5	16.0	---	20.5	---
6	13.0	5.0	0.5	0.5	0.5	0.0	8.5	9.0	16.5	---	21.0	---
7	13.0	5.0	0.5	0.5	0.5	0.0	7.0	8.5	16.5	---	---	---
8	13.0	4.5	0.5	0.5	0.5	0.0	5.0	9.5	15.0	21.0	---	---
9	12.5	5.5	0.5	0.5	0.5	0.0	6.0	11.5	13.5	20.5	---	---
10	12.5	5.5	1.0	0.5	0.5	0.5	6.5	13.0	12.5	20.5	---	---
11	12.5	4.5	1.5	0.5	0.5	0.5	8.0	15.0	12.0	20.5	---	---
12	12.0	4.0	2.0	0.5	0.5	1.0	8.5	14.0	12.5	21.0	---	---
13	12.0	4.0	2.0	0.5	0.5	1.5	9.0	15.0	15.0	20.5	---	---
14	12.0	4.0	1.5	0.5	0.5	1.0	9.5	16.0	16.5	21.0	---	---
15	11.0	4.0	1.5	0.5	0.5	1.5	9.5	16.0	17.0	21.0	---	---
16	11.0	3.5	1.5	0.5	0.5	1.5	10.0	16.5	16.5	20.5	---	---
17	11.0	3.0	0.5	0.5	0.5	2.0	10.0	16.0	14.5	19.0	---	---
18	11.5	3.0	0.5	0.5	0.5	2.5	9.5	15.5	12.0	20.5	---	---
19	11.5	3.5	0.5	0.5	0.5	3.0	9.0	14.0	11.0	21.5	---	---
20	11.5	2.5	0.5	0.5	0.5	4.0	11.0	12.5	11.0	22.5	---	---
21	12.0	2.0	0.5	0.5	0.5	5.0	12.5	11.5	11.5	22.0	---	---
22	12.0	3.0	0.5	0.5	0.5	6.0	12.5	10.0	13.5	21.5	---	---
23	12.0	3.5	0.0	0.5	0.5	4.5	12.5	10.0	14.5	22.0	---	---
24	11.0	2.5	0.5	0.5	0.5	4.5	13.0	10.5	15.0	22.5	---	---
25	10.0	2.0	0.5	0.5	0.5	5.5	13.0	12.5	14.5	22.0	---	---
26	10.0	1.5	0.5	0.5	0.5	5.0	10.5	13.0	13.5	22.5	---	---
27	10.0	1.0	0.5	0.5	0.5	3.0	9.5	13.5	14.0	23.0	---	---
28	10.5	1.0	0.5	0.5	0.5	1.0	8.5	13.0	---	22.5	---	---
29	9.5	0.5	0.5	0.5	---	1.0	8.5	11.5	---	22.5	---	---
30	8.0	0.5	0.5	0.5	---	2.0	10.0	11.0	---	21.5	---	---
31	7.5	---	0.5	0.5	---	4.0	---	13.5	---	21.5	---	---
MONTH	11.5	3.5	0.5	0.5	0.5	2.0	8.5	12.5	14.0	---	---	---

YEAR MAX 23.0 MIN 0.0 MEAN 7.5

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

09306700
WHITE R BLW ASPHALT WASH NR WATSON UT

SPECIFIC CONDUCTANCE (MICROMHOS/CM AT 25 DEG. C) , WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	750	800	920	1020	860	812	959	763	458	267	1000	---
2	750	790	963	952	880	829	982	780	407	247	1130	---
3	750	790	965	888	880	883	941	780	424	267	1180	---
4	750	790	991	891	860	867	920	820	389	260	1160	---
5	750	800	975	894	850	823	974	820	354	269	1250	---
6	750	801	893	916	830	847	1010	810	386	294	1300	---
7	750	780	837	953	840	860	1020	750	432	304	1320	---
8	750	782	807	913	840	865	1030	730	465	322	---	---
9	750	802	812	884	840	848	996	760	378	339	---	---
10	750	801	847	864	840	868	975	770	304	360	---	---
11	750	799	896	828	840	887	952	760	316	424	---	---
12	750	787	949	812	830	921	955	770	353	483	---	---
13	750	786	979	823	820	953	953	720	358	---	---	---
14	770	799	1010	840	810	979	955	660	298	565	---	---
15	770	811	1020	894	812	992	956	630	287	590	---	---
16	760	813	950	890	824	981	956	631	309	505	---	---
17	760	799	855	920	825	969	958	531	303	---	---	---
18	750	799	848	880	817	950	960	469	309	---	---	---
19	760	800	846	840	820	923	935	459	311	421	---	---
20	750	812	844	820	830	898	892	415	318	440	---	---
21	750	828	831	820	846	957	880	309	331	455	---	---
22	760	817	819	820	867	973	901	296	345	465	---	---
23	790	799	837	820	893	992	911	283	367	517	---	---
24	780	828	850	820	875	996	914	292	372	572	---	---
25	760	813	884	824	860	980	902	313	374	587	---	---
26	750	801	910	836	888	965	866	328	337	601	---	---
27	780	807	925	838	902	992	822	335	295	646	---	---
28	780	817	939	804	861	1000	777	318	313	826	---	---
29	780	840	954	800	---	988	726	370	322	918	---	---
30	810	872	1000	815	---	983	736	467	---	839	---	---
31	830	---	1040	830	---	971	---	484	---	1020	---	---
MONTH	763	805	910	863	848	927	924	568	352	493	---	---

YEAR MAX 1320 MIN 247 MEAN 759

A. SURFACE HYDROLOGY
4. U.S.G.S. MISCELLANEOUS STREAM DISCHARGE DATA

09306100	WHITE RIVER ABOVE UTAH-COLO. STATE LINE, NEAR RANGELY, COLO.	
09306400	WHITE RIVER ABOVE HELL'S HOLE CANYON, NEAR WATSON, UTAH	S-1
09306405	HELL'S HOLE CANYON AT MOUTH, NEAR WATSON, UTAH	S-5
09306408	WEST EVACUATION CREEK NEAR DRAGON, UTAH	
09306410	EVACUATION CREEK ABOVE MISSOURI CREEK, NEAR DRAGON, UTAH	
09306413	MISSOURI CREEK AT MOUTH, NEAR DRAGON, UTAH	
09306415	EVACUATION CREEK BELOW PARK CANYON, NEAR WATSON, UTAH	S-7
09306417	THIMBLE ROCK CANYON NEAR WATSON, UTAH	S-15
09306420	EVACUATION CREEK AT WATSON, UTAH	S-6
09306425	EVACUATION CREEK TRIBUTARY NEAR WATSON, UTAH	S-8
09306430	EVACUATION CREEK NEAR MOUTH, NEAR WATSON, UTAH	S-2
09306500	WHITE RIVER NEAR WATSON, UTAH	S-3
09306600	WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH	S-4
09306605	SOUTHAM CANYON WASH NEAR WATSON, UTAH	S-9
09306610	SOUTHAM CANYON WASH AT MOUTH, NEAR WATSON, UTAH	S-13
09306620	ASPHALT WASH BELOW CENTER FORK, NEAR WATSON, UTAH	S-10
09306625	ASPHALT WASH AT MOUTH, NEAR WATSON, UTAH	S-12
09306700	WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH	S-11
09306720	WHITE RIVER ABOVE BITTER CREEK, NEAR BONANZA, UTAH	
09306740	BITTER CREEK ABOVE DICK CANYON, NEAR WATSON, UTAH	
09306743	BITTER CREEK ABOVE RAT HOLE CANYON, NEAR BONANZA, UTAH	
09306745	RAT HOLE CANYON ABOVE BITTER CREEK NEAR BONANZA, UTAH	
09306760	SWEETWATER CANYON BELOW SOUTH CANYON, NEAR WATSON, UTAH	
09306750	BITTER CREEK ABOVE PETE CANYON, NEAR BONANZA, UTAH	
09306780	SWEETWATER CANYON AT MOUTH NEAR WATSON, UTAH	
09306790	BITTER CREEK BELOW SWEETWATER CANYON, NEAR BONANZA, UTAH	
09306800	BITTER CREEK NEAR BONANZA, UTAH	
09306820	BITTER CREEK ABOVE BUCK CAMP CANYON, NEAR BONANZA, UTAH	
09306830	BITTER CREEK BELOW BUCK CAMP CANYON, NEAR BONANZA, UTAH	
09306850	BITTER CREEK AT MOUTH, NEAR BONANZA, UTAH	

09306860 WHITE RIVER BELOW SAND WASH, NEAR OURAY, UTAH

09306870 SAND WASH NEAR OURAY, UTAH

09306900 WHITE RIVER AT MOUTH, NEAR OURAY, UTAH

09307497 REID RANCH CANAL NEAR OURAY, UTAH

09307498 WILLOW CREEK BELOW REID RANCH CANAL, NEAR OURAY, UTAH

09307530 WILLOW CREEK ABOVE BUCK CANYON, NEAR OURAY, UTAH

09307560 WILLOW CREEK BELOW AGENCY DRAW, NEAR OURAY, UTAH

09307580 WILLOW CREEK ABOVE BROOME CANYON, NEAR OURAY, UTAH

09307600 WILLOW CREEK ABOVE MOUTH OF HILL CREEK, NEAR OURAY, UTAH

09307800 HILL CREEK ABOVE TOWAVE RESERVOIR, NEAR OURAY, UTAH

09307820 HILL CREEK BELOW GREEN CANYON, NEAR OURAY, UTAH

09307850 HILL CREEK BELOW JOHNSON DRAW, NEAR OURAY, UTAH

09307880 HILL CREEK ABOVE ALGER DRAW, NEAR OURAY, UTAH

09307900 HILL CREEK NEAR MOUTH, NEAR OURAY, UTAH

09308000 WILLOW CREEK NEAR OURAY, UTAH

09308010 WILLOW CREEK AT MOUTH, NEAR OURAY, UTAH

391156109462 4(D-19-19)36CAA-S1 PIOCHE SPRING

391545109451 5(D-18-20)7BAD-S1 MARBLE SPRING

391832109495 0(D-17-19)28BAB-S1 SEELEY SPRING

391859109320 2(D-17-22)19BBD-S1 TENMILE CANYON SPRING

392043109350 0(D-17-21)10BDD-S1 STEER SPRING

392046109494 0(D-17-19)9ACB-S1 WEST BOLAN SPRING

392337109314 2(D-16-22)30BAA-S1 LITTLE JIM SPRING

392357109270 1(D-16-22)23DAD-S1 CEDAR CAMP SPRING

392440109515 5(D-16-19)18CBC-S1 MOONWATER SPRING

392514109232 6(D-16-23)16BBD-S1 SHALE SPRING

392737109322 2(D-15.5-21)36ADC-S1 MEADOW CREEK SPRINGS

392800109171 0(D-15-23)36DDD-S1 PR SPRING

392813109221 4(D-15-23)32BCC-S1 TOMLIMSON RANCH SPRING

393023109162 6(D-15-24)18CDD-S1 WILLOW SPRING

393027109094 2(D-15-25)18CDA-S1	TOM PATTERSON SPRING
393102109401 2(D-15-20)15BBD-S1	FLAT ROCK SPRING
393105109040 5(D-15-25)13BAD-S1	BITTER CREEK SPRING
393138109100 5(D-15-25)7BCC-S1	NORTH TOM PATTERSON SPRING
393143109131 8(D-15-24)10BCD-S1	SWEETWATER SPRING
393405109242 4(D-14-22)25CAC-S1	PINE SPRING
393428109511 5(D-14-18)25BAC-S1	SOUTH TABYAGO SPRING
393445109143 7(D-14-24)21CCC-S1	SADDLE HORSE POINT SPRING
393457109005 3(C-5-104)36ACD-S1	LITTLE WATER SPRING
393532109025 8(C-5-104)27DAD-S1	LONE SPRING
393559108553 6(C-5-103)26BAD-S1	COW CANYON SPRING
393611108571 8(C-5-103)21DDD-S1	COLUMBINE SPRING
393904109030 7(D-13-26)30CDC-S1	DAVIS CANYON SPRING
394002108532 5(C-4-102)30CDB-S1	MISSOURI CREEK SPRING
394113109032 7(D-13-25)13ADD-S1	MUD SPRING
394126108525 6(C-4-102)19ABD-S1	RED CEDAR SPRING
394541108514 0(C-3-102)29ADB-S1	BIG CEDAR SPRING
394617108514 7(C-3-102)20DBD-S1	WILD ROSE SPRING
394904109363 6(D-11-21)31BDD-1	WELL (WILLOW CREEK)
395035109074 0(D-11-25)21CCA-0	G-16B
395035109074 0(D-11-25)21CCA-1	G-16
395035109074 0(D-11-25)21CCA-2	G-16A
395115109171 8(D-11-23)13DCD-1	GAS WELL-WEST FORK ASPHALT WASH
395157109120 0(D-11-24)14BAC-1	G-6
395201109120 4(D-11-24)14BAC-2	G-19
395226109091 2(D-11-25)7DAC-1	G-13
395226109091 2(D-11-25)7DAC-2	G-13A
395228109163 4(D-11-24)7CAC-1	WELL-WEST FORK OF ASPHALT WASH
395229109091 2(D-11-25)7DAC-3	G-20
395233109151 6(D-11-24)8CAA-1	GAS WELL-CENTER FORK ASPHALT WASH
395318109162 1(D-11-24)6DBC-1	WELL-ASPHALT WASH

3953591090932(D-10-24)36DCD-1	G-12
3954331093817(D-10-20)35BBD-1	DRILL HOLE
3954501091059(D-10-24)26CDD-1	G-7
3954531091110(D-10-24)26CDD-2	P-3
3955001091244(D-10-24)28DDB-1	G-15
3955021091243(D-10-24)28DAC-1	G-4
3955021091243(D-10-24)28DAC-2	G-4A
3955101090949(D-10-24)25CAA-1	G-14
3955151090949(D-10-24)25BDD-1	G-18
3955151090949(D-10-24)25BDD-2	G-18A
3955301091349(D-10-24)29AAC-2	G-21
3955311091351(D-10-24)29AAC-1	G-3
3955481090807(D-10-25)19DDA-1	P-4
3956031091208(D-10-24)22CAD-1	G-5
3956071091326(D-10-24)21BCD-1	G-2
3956071091326(D-10-24)21BCD-2	G-2A
3956141091114(D-10-24)23BCA-1	G-11
3956161091312(D-10-24)20ADA-1	G-1
3956161091312(D-10-24)20ADA-2	G-1A
3956171091344(D-10-24)20AAD-1	P-2U
3956171091344(D-10-24)20AAD-2	P-2L
3956191091113(D-10-24)23BBD-1	G-22
3956351091015(D-10-24)13CCC-1	G-10
3956571093254(D-10-21)16ADD-1	GAS WELL
3957071090931(D-10-24)13ADB-1	G-8
3957071090931(D-10-24)13ADB-2	G-8A
3957151092720(D-10-22)17AAD-1	DRILL HOLE
3957331090954(D-10-24)12CDA-1	P-1
3957511090945(D-10-24)12BDB-1	G-17

3958371091046(D-10-24)2DBC-1 WELL #13 ON WHITE RIVER

3958501093052(D-10-21)2ACA-1 DRILL HOLE

FIELD DESIGNATED NAME-- 09306782 BITTERCREEK ABOVE BUCK CAMP CANYON

PARTY-- JB DATE--05-19- 1975

DISCHARGE(FT3/S)--3.21 MEASUREMENT STAGE(FT)14.50

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1710				4.50								
								1810	19.0	7500		
1715				4.50								
1805				4.50								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1810	92	3	10 FT AB GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	SNOW DEPTH	SNOW MEAST	REMARKS
1810	215						

MISCELLANEOUS REMARKS

PH 8.4 MARKED WITH RED & YELLOW FLAG NEXT TO ROAD

IDENTIFICATION NUMBER-- 9306410 SITE NAME-----EVACUATION CREEK ABOVE MISSOURI CREEK, NEAR DRAGON, UTAH

PARTY-- SDW&JRP DATE-- 5- 7- 1975

DISCHARGE(FT3/S)--2.35 MEASUREMENT STAGE(FT)!3.39

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY
1030	3.44	3.44	3.44	3.44	6.05	0020	
1100	3.39	3.39		3.39			
1130	3.38	3.38		3.38			
1320	3.37	3.37	3.37	3.37	11.05	2460	

FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1030	6.0	3400		COND 2800 AT PROBE
				DO=9.2 PH=8.4

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1230	3.39	ETR1	10	10	1/4	STATIONS 0.6,1.2,1.8,2.4,
		ETR1	10	10	1/4	3.0,3.6,4.2,4.8,5.4,6.0FT

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1230	099	7	AT GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	GAGE DEPTH	SNOW MEAST	SNOW REMARKS
1200	6.5			6.90		NONE	

MISCELLANEOUS REMARKS

IG HWM=3.82 SOME SILT IN WELL BUT NOT AFFECTING FLOAT OR GH
CLEANED OUT SILT. UPON ARRIVAL COND DIAL AND TAPE READ 1001
PRESSING SERVO BUTTON MOVED DIALS TO PROPER READING(1143)
BUT DIALS(& SERVO) WOULD NOT RESPOND TO CLOCK. AFTER MOVING
WIRES AROUND EVERYTHING RESPONDS CORRECTLY.
WORKING PROPERLY UPON DEPARTURE.

IDENTIFICATION NUMBER-- 9306413 SITE NAME-----MISSOURI CREEK AT MOUTH, NEAR DRAGON, UTAH

PARTY-- JB DATE-- 3-31- 1975

DISCHARGE(FT3/S)--.14 MEASUREMENT STAGE(FT)1.22

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
0955				0.22								
1010				0.22				1015	5.0			
1025				0.22								
1030				0.22								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1010	92	3	50 FT BLW	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1030	5.5							

MISCELLANEOUS REMARKS

PH 7.8 DO 9.6 COND 3800

FIELD DESIGNATED NAME-- 09306783 BITTERCREEK BELOW BUCK CAMP CANYON

PARTY-- JB DATE--05-19- 1975

DISCHARGE(FT3/S)--1.74 MEASUREMENT STAGE(FT)13.53

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1600				3.53								
								1605	19.5			
1605				3.53								
1650				3.53								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1700	92	3	10 FT AB	GAGE

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	R.D. DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1650	21.5							

MISCELLANEOUS REMARKS

MARKED WITH YELLOW FLAG & BOARD WITH B6
PAINTED IN YELLOW PAINT.

IDENTIFICATION NUMBER-- 9306790 SITE NAME-----BITTER CREEK BELOW SWEETWATER CANYON, NEAR BONANZA, UTAH

PARTY-- JB DATE--05-20- 1975

DISCHARGE(FT3/S)--3.05 MEASUREMENT STAGE(FT):0.65

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
0810				0.65								
								0910	9.0	5800		
0820				0.65								
0910				0.65								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
0930	92	3	10 FT AB	GAGE

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	GAGE DEPTH	SNOW MEAST	SNOW REMARKS
0820	12.5						

MISCELLANEOUS REMARKS

PH 8.2
MARKED WITH RED FLAG AT SITE YELLOW FLAG
AT ROAD
ZERO FLOW 0.65 - 0.40 = 0.15 + .03

IDENTIFICATION NUMBER-- 9306870 SITE NAME-----SAND WASH NEAR OURAY, UTAH

PARTY-- OMB JAR DATE--05-21- 1975

DISCHARGE(FT3/S)--NO FLOW MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1140	1.15											
1248	1.15											

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	DEPTH	SNOW MEAST	SNOW	REMARKS
1200	8.3C	NONE	NONE	7.0"	7.0"	NO	NO	

MISCELLANEOUS REMARKS

NO VISIBLE HMW. MAX & MIN INDICATORS HAVE NOT MOVED SINCE
RESET FROM LAST VISIT. GHT ZERO FLOW = 1.65 + 0.03

FIELD DESIGNATED NAME-- 09306409 EAST EVAC AT MOUTH NR DRAGON UTAH

PARTY-- JB DATE-- 3-31- 1975

DISCHARGE(FT3/S)--1.66 MEASUREMENT STAGE(FT)+0.50

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
1215												
								1205	9.0	5200		
1230				0.50								
1245				0.50								
1330				0.50								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1330	89	3	10 FT AB G AGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW REMARKS
1320	11.00						

MISCELLANEOUS REMARKS

DO 8.4 PH 8.2

FIELD DESIGNATED NAME-- 09306409 EAST EVAC AT MOUTH NR DRAGON UTAH

PARTY-- JB DATE-- 5-19- 1975

DISCHARGE(FT3/S)--1.66 MEASUREMENT STAGE(FT):3.68

RECORDER INSPECTIONS							--	FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1400				3.67								
								1450	21.	2125		
1445				3.67								
1445				3.68								

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1500	92	3	20 FT BLW GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	SNOW DEPTH	SNOW MEAST	REMARKS
1445	22.						

MISCELLANEOUS REMARKS

LOCATION 50 FT UP STR FROM MOUTH

IDENTIFICATION NUMBER-- 9306410 SITE NAME-----EVACUATION CREEK ABOVE MISSOURI CREEK, NEAR DRAGON, UTAH

PARTY-- DMB-RWN DATE-- 7-11- 1975

DISCHARGE(FT3/S)--0.43 MEASUREMENT STAGE(FT):3.41

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY
1045	4.00	DRY	1400	3.42	1400	1144	
1130					1529	1182	

FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1130	26.4	3600		DO=6.5 PH=7.9

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1400	3.41	ETR	1	2	1/4	20' BLW CENTER

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1400	3.41	HAND	7	2	3,6,9,12,15,18,21 AT GAGE

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1400	290	12	AT GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW REMARKS
1420	31.4						

MISCELLANEOUS REMARKS

UPON ARRIVAL FOUND OBVIOUS INDICATIONS OF A FLASH FLOOD
AT THE STATION ABOUT 2 DAYS EARLIER. FOUND WELL FULL OF SILT
-FLOAT RESTING ON SILT AND COND PROBE IS BURIED IN SILT
EXCELLENT H.W.M ON INSIDE STAFF AT 5.12 AND 3.98 GHT ZERO
FLOW = 3.41 0.15 = 3.26 +03

IDENTIFICATION NUMBER-- 9306417 SITE NAME-----THIMBLE ROCK CANYON NEAR WATSON, UTAH S-1

PARTY-- DMB-RWN DATE-- 7-15- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP COND	TURBIDITY	REMARKS
1140	0006	DRY		DRY	1556	0996					

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1150	0008	HAND	17	2	10'AB 1,2,3,4,5,6,7,8,9,10,11, 12,13,14,15,16,17

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1220	30.0							

MISCELLANEOUS REMARKS

FOUND CLOCK ON TEMP RECORDER STOPPED

IDENTIFICATION NUMBER-- 9306425 SITE NAME-----EVACUATION CREEK TRIBUTARY NEAR WATSON, UTAH S-8

PARTY-- DMB-RWN DATE-- 7-15- 1975

DISCHARGE(FT3/S)--NO FLOW MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1730	0007	DRY	5.07	DRY	1452	0998						

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1730	DRY	HAND	11	2	30°AB 2,4,6,8,10,12,14,16 18,20,22

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1735	24.0							

IDENTIFICATION NUMBER-- 9308000 SITE NAME-----WILLOW CREEK NEAR OURAY, UTAH

PARTY-- SW WH DATE-- 7-16- 1975

DISCHARGE(FT3/S)--94.6 MEASUREMENT STAGE(FT):3.08

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1930	2.86											
2015	3.01	3.01		3.01								

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
2120	3.13	CENT	5	3	1/4	STA 5,14,19

IDENTIFICATION NUMBER-- 9308000 SITE NAME-----WILLOW CREEK NEAR OURAY, UTAH

PARTY-- SW WH DATE-- 7-16- 1975

DISCHARGE(FT3/S)--94.6 MEASUREMENT STAGE(FT)13.17

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
2040	3.17	CENT	3	3	1/4	STA 5,14,19

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
2040	92	3		RU FU FA

IDENTIFICATION NUMBER-- 9306405 SITE NAME-----HELL'S HOLE CANYON AT MOUTH, NEAR WATSON, UTAH S-5

PARTY-- WH SW DATE-- 7-16- 1975

DISCHARGE(FT3/S)--12.8 MEASUREMENT STAGE(FT):

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1535		CENT	3	3	1/4	STA=3,18,16

IDENTIFICATION NUMBER-- 9306405 SITE NAME-----HELL'S HOLE CANYON AT MOUTH, NEAR WATSON, UTAH S-5

PARTY-- WH SW DATE-- 7-16- 1975

DISCHARGE(FT3/S)--12.8 MEASUREMENT STAGE(FT):

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1515		CENT	3	3	1/4	STA 3,8,16

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1515	92	3		

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- SW JAR DATE--06-09- 1975

DISCHARGE(FT3/S)--2262 MEASUREMENT STAGE(FT)!8.15

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1115	8.08	8.08	8.08	8.08	12.95	446	5015					
1220	8.14	8.14	8.14	8.14	13.30	338	5015					
	8.14	8.14	8.14	8.14	13.24	346	5015					
1350	8.16	8.16	8.16	8.16	12.75	298	5015					
1430	8.16	8.16	8.16	8.16	13.95	300	5015					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1830	8.16	CENT	3	6	.18	49.0 69.0 86.0

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- ANDERSON DATE-- 7- 8- 1975

DISCHARGE(FT3/S)--2658 MEASUREMENT STAGE(FT)6.69

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1035	6.75		.75	6.80	1302	1152	1794					
								1040	20.0	320		
1310	6.73			6.80								
1155	6.75		.75	6.80	1396	1152	2002					
1500	6.66			6.73								

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1200	6.69	ETR1	10	20	1/4	CABLE STA. 9,16,23,30,
		ETR1	10	20	1/4	37,44,51,58,65,72

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1200	6.69	CABLE	10	3	9,16,23,30,37,44,51-ROCK,58-RK
			10	3	DUPLICATE SAMPLES
					65-ROCK,72-ROCK

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1200	288	14	GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1630	20.0							

MISCELLANEOUS REMARKS

FOUND TEMP RECORDER CLOCK STOPPED UPON ARRIVAL. NO VISIBLE HWM OUTSIDE. UNABLE TO VERIFY CONDITION OF FLOAT AND PROBES DUE STAGE OF RIVER. TURBIDITY CLOCK SLOW- REAJUSTED SLIGHTLY FASTER.

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- ANDERSON DATE--07-01- 1975

DISCHARGE(FT3/S)--22501 MEASUREMENT STAGE(FT):7.09

RECORDER INSPECTIONS

TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY
1105	7.08		7.08		15.05	220	3145

FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1230	7.12	CENT	3	6	.18	50.0 71.0 89.0

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- VAN DOREN DATE--06-24- 1975

DISCHARGE(FT3/S)--2177. MEASUREMENT STAGE(FT):6.54

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1130	6.56		6.56	6.56	14.35	382	3640					
1215	6.54		6.54	6.54	14.63	381	3678					
1205	6.54		6.54	6.54	14.35	382	3640					
1255	6.53		6.53	6.53	15.2	380	3755					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1245	6.53	CENT	3	6	.18	51.0 65.0 86.0

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- VAN DOREN DATE--06-27- 1975

DISCHARGE(FT3/S)--2177 MEASUREMENT STAGE(FT)16.86

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1110	6.87		6.87	6.87	13.0	294	3905					
1120	6.86		6.86	6.86	13.08	291	3905					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1125	6.86	CENT	3	6	.18	50.0 66.0 85.0

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S=1

PARTY-- VAN DOREN DATE--06-24- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT) 6.54

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1130	6.56		6.56	6.56	14.35	382	3640					

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1315	285	10	09306700	

BIOLOGIC SAMPLES

COLLECTION TIME	DELIVERY TIME	LAB COUNT	LOCATION OF SAMPLE	TYPE	REMARKS
1317	1430	24	09306	FECAL	
		144		LSTRE	
		120		EPTOT	

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- VAN DOREN DATE--06-16- 1975

DISCHARGE(FT3/S)--2696 MEASUREMENT STAGE(FT):7.64

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1145	7.64	7.70	7.64		16.30	314	5010					
1210	7.64		7.64	7.70	16.35	321	5010					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1230	7.64	CENT	3	6	.18	49.0 68.0 85.0

IDENTIFICATION NUMBER-- 9306700 SITE NAME-----WHITE RIVER BELOW ASPHALT WASH, NEAR WATSON, UTAH S-1

PARTY-- VAN DOREN DATE--06-12- 1975

DISCHARGE(FT3/S)--2696 MEASUREMENT STAGE(FT):7.22

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1110	7.23	7.23	7.23	7.23	11.35	338	5015					
1220	7.18	7.18	7.18	7.18	11.87	347	5015					
1240	7.17	7.17	7.17	7.17	11.95	352	5015					
1330	7.15	7.15	7.15	7.15	12.30	352	5015					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1315	7.17	CENT	3	6	.18	49.0 67.0 84.0

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH S-4

PARTY-- HALE DATE-- 7- 9- 1975

DISCHARGE(FT3/S)--26.03 MEASUREMENT STAGE(FT):6.72

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	--	TIME	TEMP	COND	TURBIDITY	REMARKS
1303	6.72	NONE	6.72	6.80	20.8	366	2002	4.73					
													PH=8.15 DO=8.0
1040	6.72			6.80									
									1230	20.5	360		
1155	6.72			6.80									
1340	6.72	NONE	6.72	6.80	21.1	380	2002	4.73					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1400	6.72	ETR	10	20		10,20,30,40,50,60,70, 80,90,100 100 FT BLW GAGE

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1400	6.72	CABLE	12	2	STA 11,20,29R,38R,47
			12	2	R,56R,65R,74R,83R,92R, 101R,106

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1400	288			AT GAGE CHLORO=100ML
1405	1,23 2,12		SPECTROGRA	PH ROD NEUTR

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	SNOW DEPTH	SNOW MEAST	REMARKS
1230	29.0						

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH S-4

PARTY-- HALE DATE--07-03- 1975

DISCHARGE(FT3/S)--2560 MEASUREMENT STAGE(FT):7.30

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	
1025	7.30		7.30	7.30	17.3	300	2002	424
1040	7.30		7.30	7.30	17.3	300	2002	429
1128	7.31		7.31	7.31	17.5	300	2002	426
1205	7.32		7.32	7.32	17.6	300	2002	428
1240	7.32		7.32	7.32	17.6	300	2002	428

-- FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1028				CLEAN & CALM
				BED & BANKS STABLE
				CHANNEL SMOOTH SOME
				DEBRIS

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1225	7.32	CENT	3	6	.25	46.0 75.0 97.0

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH S-4

PARTY-- BOWMAN DATE--06-26- 1975

DISCHARGE(FT3/S)--2310. MEASUREMENT STAGE(FT):7.20

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	--
1255	7.20		7.20	7.22	13.4	364		436
1315	7.20		7.20	7.20	13.4	364	2002	436
1404	7.20		7.20	7.20	14.0	364	2002	436
1505	7.20		7.20	7.20	14.6	364	2002	436
1540	7.20		7.20	7.20	14.6	364	2002	436

-- FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1255				CLEAR SKYS BED & BANKS
				STABLE, SOME SMALL
				DEBRIS IN FLOW-

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1530	7.20	CENT	3	6	.25	48.0 81.0 105.0

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH S-4

PARTY-- HALE DATE--06-24- 1975

DISCHARGE(FT3/S)--4260 MEASUREMENT STAGE(FT)16.81

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
1005								1005	14.2			PH = 8.8
1014	6.73		6.93	6.79	14.4	388.						DO = 4.8
1023	6.62		6.82	6.79								TAPE WEIGHT HUNG UP
1030	6.81		6.81	6.79								FIXED SEE NEW READING

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1010	285	10	09306600	50'BELOW STATION

BIOLOGIC SAMPLES

COLLECTION TIME	DELIVERY TIME	LAB COUNT	LOCATION OF SAMPLE	TYPE	REMARKS
1012	1430	66	09306	FECAL	50' BELOW STATION
		110		LSTRE	
		100		EPTOT	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	DEPTH	SNOW MEAST	SNOW	REMARKS
1035								CLOUDY

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH S-4

PARTY-- HALE DATE--06-12- 1975

DISCHARGE(FT3/S)--4206. MEASUREMENT STAGE(FT)17.05

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1145	7.05		7.05	7.20	12.1	388	5010					BACK WATER SITUATION
1220	7.05		7.05	7.20	12.1	388	5010	PEGGED				2+ CAN
1240	7.05		7.05	7.20	12.1	388	5010					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1230	7.20	CENT	3	6	.25	42. 60 85.

IDENTIFICATION NUMBER-- 9306600 SITE NAME-----WHITE RIVER ABOVE SOUTHAM CANYON, NEAR WATSON, UTAH

PARTY-- MALE DATE--06-10- 1975

DISCHARGE(FT3/S)--4206. MEASUREMENT STAGE(FT):7.60

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY
1215	7.00		7.00	7.00	12.0	380	5010
1230	7.00		7.00	7.00	12.0	380	5010
1349	7.01		7.01	7.01	12.6	378	5010
1440	7.01		7.01	7.01	13.2	376	5010
1510	7.01		7.01	7.01	13.2	376	5010

-- FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1215				PARTLY CLOUDY-CALM- BED & BANKS STABLE- CHANNEL UNEVEN FLOW ALOT OF DEBRIS

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1500	7.01	CENT	3	6	.25	42. 71. 102.

IDENTIFICATION NUMBER-- 9306625 SITE NAME-----ASPHALT WASH AT MOUTH, NEAR WATSON, UTAH S-1

PARTY-- JAR DATE--07-08- 1975

DISCHARGE(FT3/S)--NO FLOW MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1545	00.30	DRY	.30	DRY	1375	1303		1545	19.0	1000		

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1600	DRY	HAND	10	4	3,5,7,9,11,13,15,17,19,21

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	DEPTH	SNOW MEAST	SNOW	REMARKS
1630	20.5							

MISCELLANEOUS REMARKS

NO SIGN OF FLOW. SOME WATER IN WELL BUT FLOAT SUSPENDED ABOVE WATER.

IDENTIFICATION NUMBER-- 9306620 SITE NAME-----ASPHALT WASH BELOW CENTER FORK, NEAR WATSON, UTAH S-1

PARTY-- JR SW DATE--07-10- 1975

DISCHARGE(FT3/S)--DRY MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1305	.10	DRY	.10	DRY	22.3	00.00		1310	24.5	DRY		

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1330	00.10	HAND	10	2	AT GAGE STA.2,4,6,8,10,12,14,16
1330	00.10	HAND	10	2	18,20 DUPLICATE STATIONS, SAMPLES

MISCELLANEOUS REMARKS

NO SIGN OF ANY FLOW. NO WATER IN WELL

IDENTIFICATION NUMBER-- 9306605 SITE NAME-----SOUTHAM CANYON WASH NEAR WATSON, UTAH

PARTY-- JR SW DATE-- 7-10- 1975

DISCHARGE(FT3/S)--DRY MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1040	00.24	DRY	.24	DRY	17.6	500						
								1040	18.0	520		
								1110	18.0	520		
1110	.24	DRY	.24	DRY	17.5	4.96						

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1100	DRY	HAND	10	2	AT GAGE
			10	2	DUPLICATES SAMPLE
					2,4,6,8,10,12,14,16,18,20

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1100	28.1							SUNNY

MISCELLANEOUS REMARKS

IG=HWM=0.51, T INO=MAX=0.51
CHANNELL CROSS SECTION OBTAINED

IDENTIFICATION NUMBER-- 9306610 SITE NAME-----SOUTHAM CANYON WASH AT MOUTH, NEAR WATSON, UTAH S-1

PARTY-- JAR SW DATE-- 7-10- 1975

DISCHARGE(FT3/S)--DRY MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
1150	0012	DRY	.12	DRY	1360	0997		1150		SUSPEENDED		IN AIR-NO WATER IN WELL

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1150	DRY	HAND	10	2	2,4,6,8,10,12,14,16,18,20
			10	2	DUPLICATE SAMPLES AT GAGE

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1150	22.8							

MISCELLANEOUS REMARKS

NO HWM NO SIGN OF FLOW. NO WATER IN WELL.

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- HALE DATE--06-09- 1975

DISCHARGE(FT3/S)--2560 MEASUREMENT STAGE(FT)16.47

RECORDER INSPECTIONS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY
1345	6.33		6.33		13.8	792	5015
1355	6.34		6.34		13.8	792	5015
1531	6.41		6.41		13.8	7.93	5015
1615	6.47		6.47		13.8	794	5015
1650	6.49		6.49		13.8	794	5015

FIELD VERIFICATIONS AND REMARKS

TIME	TEMP	COND	TURBIDITY	REMARKS
1345				CLOUDY-RAIN SHOWERS
				CHANNEL-ALOT OF LOGS +
				SMALL DEBRIS-BED & BANKS
				STABLE

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1630	6.47	CENT	3	6	.25	25.0 54.0 80.

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- ANDERSON DATE--07-07- 1975

DISCHARGE(FT3/S)--2700 MEASUREMENT STAGE(FT)15.22

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS			
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1315	5.22		5.22		18.7	694		1315				CLEAR-CHANNEL SMOOTH
1325	5.22		5.22		18.7	694						BED & BANKS STABLE
1405	5.17		5.17		18.2	693						SOME SMALL DEBRIS
1455	5.13		5.13		17.7	692						
1525	5.11		5.11		17.7	692						

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1515	5.13	CENT	3	6	.25	72.0 102.0 125.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- ANDERSON DATE--07-01- 1975

DISCHARGE(FT3/S)--2590 MEASUREMENT STAGE(FT)15.20

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1400	5.20		5.20		15.85		2455					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1415	5.20	CENT	3	6	.18	47.0 75.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- VAN DOREN DATE--07-02- 1975

DISCHARGE(FT3/S)--2750 MEASUREMENT STAGE(FT)!5.22

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1330	5.24		5.24		16.40	7.36	1050					
	FLUSH ED											
1345	5.22		5.22		16.4	7.36	1050					
1340	5.22		5.22		16.40							
1355	5.22		5.22		16.4	7.36	1050					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1345	5.22	CENT	3	6	.18	46.0 75.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- BOWMAN DATE--07-03- 1975

DISCHARGE(FT3/S)--2639 MEASUREMENT STAGE(FT)!5.30

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	--	TIME	TEMP	COND	TURBIDITY	REMARKS
0935	5.30		5.30		17.05	742							

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1000	5.30	CENT	3	6	.18	46.0 75.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- ANDERSON DATE--06-30- 1975

DISCHARGE(FT3/S)--2690 MEASUREMENT STAGE(FT):513

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	A.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1215	5.13		5.13		15.55	752	630					
1307	5.13		5.13		15.55	750	571.7					
1330	5.13		5.13		15.55	748	545					
1400	5.13		5.13		15.55	748	540					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1355	5.13	CENT	3	6	.18	46.0 74.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- ANDERSON DATE--06-26- 1975

DISCHARGE(FT3/S)--2200 MEASUREMENT STAGE(FT)15.12

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS			
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1310	5.12		5.12		13.20	772	850					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1315	5.12	CENT	3	6	.18	46.0 75.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- DMB RWN DATE--06-27- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT)!4.90

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1315	4.90		4.90		13.35	758	690					
1325	4.90		4.90		13.35	758	690					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1325	4.90	CENT	3	6	.18	46.0 72.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- DMB RWN DATE-- 7- 8- 1975

DISCHARGE(FT3/S)--2130 MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1230	4.79	4.79		NONE								
								1405	21	330		PH=8.2 D.O=6.7
1345	4.74				1382	1339						SERVICED THE RECORDERS-DID
1405					1383	1339						NOT TAKE SAMPLES FOR SCHEDULES
1645	4.64	4.64			1388	1337						001,002,OR 023 NOR MAKE
												A MEAS.

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1600	4.53	ETR	10	20	1/4	54,64,74,84,94,104 114,124,134,144

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
1600	4.53		10	1	59,64,74,84,94,104,114 124,134,144

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1600	288	13		
1602	001	1		
1604	002	1		

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.D. PRECIP	R.D. ARRIVE	STORAGE GAGE DEPART	SNOW DEPTH	SNOW MEAST	REMARKS
1700	21.0						

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- VAN DOREN DATE-- 7- 9- 1975

DISCHARGE(FT3/S)--2685 MEASUREMENT STAGE(FT)=4.65

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1130	4.66	4.66			1390	1336						

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1600	4.53					54,64,74,84,94,104,114 124,134,144

STREAM BED SAMPLES

TIME	STAGE	SAMPLER	STATIONS	CARTONS	LOCATION AND STATIONS OF SAMPLING POINTS
	4.53	CABLE	10	1	54,64,74,84,94,104,114,124 134,144

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
	288	13	AT GAGE	
	001	1	AT GAGE	
	002	1	AT GAGE	

CLIMATIC PARAMETERS

TIME	AIR TEMP	R.O. PRECIP	R.O. ARRIVE	R.O. DEPART	STORAGE GAGE DEPTH	SNOW MEAST	SNOW	REMARKS
1405	21.0							

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- BOWMAN DATE--06-26- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT):5.11

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
0920	5.10		5.10		13.35	782	1410					TEMP, COND & TURBIDITY
												ARE PROBABLY NO GOOD
1015	5.11		5.11		13.32	780	1175					FOR THE LAST 3 TO 4 WEEKS
1030	5.11		5.11		13.35	778	1150					WELL IS SILTED OVER & CANT
1100	5.12		5.12		13.3	778	965					GET TO IT TO CLEAN IT

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1040	5.11	CENT	3	6	.18	46.0 75.0 98.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- VAN DOREN DATE--06-25- 1975

DISCHARGE(FT3/S)--1975 MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								--	FIELD VERIFICATIONS AND REMARKS			
TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	--	TIME	TEMP	COND	TURBIDITY	REMARKS
1400	4.77		4.77			776							

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1415	4.77	CENT	3	6	.18	46.0 72.0 100.0

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IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- BOWMAN DATE--06-24- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT):4.68

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
0850	4.67		4.67		14.45	746	2580					
905	4.68		4.68		14.45	746	2580					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
0915	4.68	CENT	3	6	.18	47.0 76.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- HALE DATE--06-24- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT):4.67

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1155								1200	15.1	680		PH=10.1
1203	4.67		4.67		14.2	778.						D.O.= 6.6
1210												
1215												

CHEMICAL QUALITY SAMPLES

TIME	SCHEDULE	BOTTLES	LOCATION	REMARKS
1205	285	10	09306500	

BIOLOGIC SAMPLES

COLLECTION TIME	DELIVERY TIME	LAB COUNT	LOCATION OF SAMPLE	TYPE	REMARKS
1208	1350	16	09306	FECAL	
		120		LSTRE	
		140		EPTOT	

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- ANDERSON DATE--06-23- 1975

DISCHARGE(FT3/S)--3059 MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1405	4.74		4.74	4.74	13.5	784		1400				PARTLY CLOUDY-BED & BANKS
												STABLE
1450	4.73		4.73	4.73	13.6	744						

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1420	4.74	CENT	3	6	.25	46.0 72.0 100.

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- ANDERSON DATE--06-19- 1975

DISCHARGE(FT3/S)--3600 MEASUREMENT STAGE(FT)=5.64

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
0910	5.64		5.64		11.35	812	5015					
0930	5.64		5.64		11.35	814	5015					
0955												
1020	5.64		5.64		11.30	816	5015					
1040	5.64		5.64		11.30	816	5015					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1030	5.64	CENT	3	6	.18	45.0 77.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- VAN DOREN DATE--06-18- 1975

DISCHARGE(FT3/S)--3649 MEASUREMENT STAGE(FT):6.03

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1120	6.04		6.04		13.50	812	1025					
1145	6.03		6.03		13.51	812	1025					
	6.03		6.03									
1245	6.02		6.02		13.4	812	1070					
1300	6.02		6.02		13.4	812						

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1140	6.04	CEN	3	6	.18	38.0 70.0 100.0
1300	6.02	CEN	3	3	.18	38.0 70.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- HALE DATE--06-17- 1975

DISCHARGE(FT3/S)--3030 MEASUREMENT STAGE(FT)16.07

RECORDER INSPECTIONS							-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1220	6.03		6.03		15.2	808	900					
1240	6.06		6.06		15.20	808	900					
1320	6.07		6.07		15.15	808	828					
1410	6.09		6.09		15.10	808	755					
1420	6.11		6.11		15.10	808	755					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
	6.07	CENT	3	6	.18	38.0 70.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH S-3

PARTY-- HALE DATE--06-11- 1975

DISCHARGE(FT3/S)--3030 MEASUREMENT STAGE(FT)=5.64

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
0940	5.68		5.68		12.2	806	1937	0940				CLEAR-CALM-SMOOTH FLOW
1030	5.68		5.68		12.2	806	1937					WITH SOME BOILS-BED &
1131	5.64		5.64		12.2	803	1937					BANKS STABLE
1155	5.61		5.61		12.1	800	1937					
1240	5.60		5.60		12.1	800	1937					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1220	5.61	CENT	3	6	.25	27.0 54.0 83.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- HALE DATE--06-11- 1975

DISCHARGE(FT3/S)--3030 MEASUREMENT STAGE(FT)15.55

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1430	5.55		5.55		12.0	798	1937					NO MEASUREMENT JUST
1435	5.55		5.55		12.0	798	1937					SEDIMENT TAKEN
1440	5.55		5.55		12.0	798	1937					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1430	5.55	CENT	3	6	.25	27. 54. 83.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- ANDERSON DATE--06-11- 1975

DISCHARGE(FT3/S)-- MEASUREMENT STAGE(FT):5.58

RECORDER INSPECTIONS -- FIELD VERIFICATIONS AND REMARKS

TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	-- TIME	TEMP	COND	TURBIDITY	REMARKS
1330	5.58		5.58		12.0	800	1937					NO MEASUREMENT JUST SEDIMENT TAKEN
1345	5.58		5.58		12.0	800	1937					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1330	5.58	CENT	3	6	.25	27. 54. 83.

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- VAN DOREN DATE--06-12- 1975

DISCHARGE(FT3/S)--3900 MEASUREMENT STAGE(FT):

RECORDER INSPECTIONS								-- FIELD VERIFICATIONS AND REMARKS				
TIME	R.O.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY --	TIME	TEMP	COND	TURBIDITY	REMARKS
1440	4.94		4.94		12.0	794	4895					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1500	4.94	CENT	3	6	.18	46.0 72.0 100.0

IDENTIFICATION NUMBER-- 9306500 SITE NAME-----WHITE RIVER NEAR WATSON, UTAH

PARTY-- VAN DOREN DATE--06-10- 1975

DISCHARGE(FT3/S)--3900 MEASUREMENT STAGE(FT):6.42

RECORDER INSPECTIONS							FIELD VERIFICATIONS AND REMARKS				
TIME	R.D.	I.S.	T-WT	O.S.	TEMP	COND	TURBIDITY	TIME	TEMP	COND	TURBIDITY	REMARKS
0950	6.44		6.44		13.0	800	5015					
1220	6.42		6.43		12.8	796	5015					
	6.42		6.42		12.90	797	5015					
1410	6.41		6.41									
1445	6.40		6.40		12.85	796	5015					

SUSPENDED SEDIMENT SAMPLES

TIME	STAGE	METHOD	VERTICALS	BOTTLES	NOZZLE DIA(IN)	LOCATION AND STATIONS OF VERTICALS
1010	6.44	CENT	3	6	.18	50.0 79.0 105.0
1220	6.43	CENT	3	6	.18	50.0 79.0 105.0
1415	6.41	CENT	3	6	.18	50.0 79.0 105.0

THIS PROGRAM REACHED A NORMAL TERMINATION

B. SURFACE WATER QUALITY DATA

PROCESS DATE 09/11/75

09304800 - WHITE RIVER BELOW MEEKER, CO.

DISTRICT CODE 08

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	WEATHER	SURFACE AREA (SQUARE MILES)	DISCHARGE (CFS)	INSTANTANEOUS DISCHARGE (CFS)	TURBIDITY (JTU)	SPECIFIC CONDUCTANCE (MICROMHOS)	DISSOLVED OXYGEN (MG/L)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH
		(00008)	(00010)	(00041)	(00049)	(00060)	(00061)	(00070)	(00095)	(00300)	(00340)	(00400)
SEP. 1974												
23...	1300	--	14.0	--	1040	--	--	9	718	--	19	--
23...	1310	--	--	--	1040	420	--	2	680	--	8	--
DEC.												
19...	1300	751991	1.0	--	1040	--	282	3	250	--	4	8.3
JAN. 1975												
10...	1300	--	.5	--	1040	--	255	2	500	--	2	8.2
FEB.												
10...	1300	--	.0	--	1040	--	--	3	600	--	2	8.5
MAR.												
17...	1500	752762	--	--	1040	--	--	--	--	--	--	--
APR.												
14...	1115	--	7.0	1	1040	--	338	3	680	9.8	7	8.5
MAY												
06...	1000	--	4.5	1	1040	--	547	20	550	8.8	11	8.3
JUNE												
09...	1035	753828	8.0	1	1040	--	3840	68	290	9.0	23	7.1
JULY												
02...	1430	--	14.0	1	1040	--	3268	20	300	--	22	8.3

09304800 - WHITE RIVER BELOW MEEKER, CO. DISTRICT CODE 08

WATER QUALITY DATA

DATE	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	PERIPHYTON BIOMASS ASH WEIGHT G/SQ M (00572)	TOTAL NITROGEN (N) (MG/L) (00600)	TOTAL ORGANIC NITROGEN (N) (MG/L) (00605)	AMMONIA NITROGEN (N) (MG/L) (00610)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	TOTAL NITRITE PLUS NITRATE (N) (MG/L) (00630)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
SEP., 1974												
23...	--	172	205	2	22	.59	.53	.04	.57	.02	.03	4.7
23...	--	--	--	--	--	.32	.28	.04	.32	.00	.01	--
DEC.												
19...	1.3	130	159	--	--	.26	.10	.02	.12	.14	.03	1.6
JAN., 1975												
10...	--	--	--	--	--	.48	.22	.06	.28	.20	.04	2.6
FEB.												
10...	--	--	--	--	--	.25	.19	.06	.25	.00	.00	2.8
MAR.												
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
14...	--	--	--	--	--	.27	.21	.04	.25	.02	.02	3.3
MAY												
06...	--	--	--	--	--	.31	.30	.00	.30	.01	.04	3.3
JUNE												
09...	15	95	116	0	--	.64	.48	.00	.48	.16	.22	6.3
JULY												
02...	--	--	--	--	--	.35	.23	.07	.30	.05	.13	8.6

09304800 - WHITE RIVER BELOW MEEKER, CO.

WATER QUALITY DATA

DATE	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	ATMOS-PHERIC ODOR (SEVER-ITY) (01330)
SEP., 1974												
23...	310	130	83	24	33	.8	19	2.2	32	170	15	--
23...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
19...	230	100	66	16	30	.9	22	1.3	33	120	15	--
JAN., 1975												
10...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
10...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
14...	--	--	--	--	--	--	--	--	--	--	--	0
MAY												
06...	--	--	--	--	--	--	--	--	--	--	--	0
JUNE												
09...	130	38	39	8.7	7.7	.3	11	1.3	5.7	38	10	0
JULY												
02...	--	--	--	--	--	--	--	--	--	--	--	0

PROCESS DATE 09/11/75

09304800 - WHITE RIVER BELOW MEEKER, CO. DISTRICT CODE 08

WATER QUALITY DATA

DATE	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	UNCOR-RECTED PERI-PHYTON CHLORO-PHYLL B MG/SQ M (32226)	UNCOR-RECTED PERI-PHYTON CHLORO-PHYLL A MG/SQ M (32228)	SUS-PENDED SOLIDS (MG/L) (70299)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	TOTAL NITRO-GEN (NO3) (MG/L) (71887)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)
SEP., 1974											
23...	--	--	4.6	8.8	25	524	462	--	.71	2.6	5928
23...	--	--	--	--	20	--	--	--	--	1.4	5928
DEC.											
19...	.04	1.2	--	--	14	367	360	279	.50	1.2	5928
JAN., 1975											
10...	--	--	--	--	8	461	--	317	.63	2.1	5928
FEB.											
10...	--	--	--	--	11	389	--	--	.53	1.1	5928
MAR.											
17...	.05	1.4	--	--	--	--	--	--	--	--	5928
APR.											
14...	--	--	--	--	24	458	--	418	.62	1.2	5928
MAY											
06...	--	--	--	--	32	353	--	521	.48	1.4	5928
JUNE											
09...	.27	.6	--	--	80	171	168	1770	.23	2.8	5928
JULY											
02...	--	--	--	--	44	175	--	1540	.24	1.6	5928

PROCESS DATE 09/17/75

09306400 - WHITE RIVER ABV HELLS HOLE CANYON NR WATSON DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)
AUG., 1974												
28...	0900	--	750592	18.0	--	290	--	--	3	900	8.0	8
SEP.												
17...	1530	--	--	18.0	--	--	--	--	7	890	--	13
OCT.												
09...	1300	--	751157	12.5	--	466	--	--	5	725	8.7	0
22...	1325	--	--	11.0	--	434	--	--	--	779	--	8
NOV.												
13...	1200	--	751759	3.5	--	409	--	--	5	770	--	10
21...	1030	--	--	1.9	--	439	--	20	--	794	--	0
DEC.												
05...	1100	--	751842	.0	--	349	--	20	8	875	--	8
17...	1530	--	--	3.4	--	384	--	10	--	846	--	6
JAN., 1975												
07...	1415	--	--	.0	1.0	313	--	6	8	825	11.1	7
21...	1240	--	--	.4	--	--	--	20	--	800	--	4
FEB.												
04...	1145	--	752441	.0	--	--	--	20	5	790	10.4	8
18...	1000	--	--	.2	--	400	--	20	--	780	--	4
MAR.												
04...	1130	--	752676	.0	-1.0	--	--	100	20	850	9.8	26
17...	1020	--	--	.1	--	--	--	400	--	927	--	32
APR.												
04...	1050	--	752938	5.0	5.0	415	--	68	15	890	9.0	12
04...	1055	--	752980	--	--	--	--	--	--	--	--	--
22...	1350	--	--	12.9	--	400	3.98	38	--	860	6.2	13
MAY												
06...	1200	--	753382	8.5	8.0	--	--	170	10	800	9.7	15
20...	1045	--	--	11.0	--	--	--	1200	--	480	6.0	140
JUNE												
05...	1500	--	753715	16.5	27.0	2347	--	540	25	365	8.7	61
23...	0915	--	--	12.9	--	2400	--	150	--	398	6.0	29
JULY												
10...	1500	--	--	20.0	--	2160	--	840	25	390	--	110
14...	0730	.5	--	19.4	--	1620	--	96	--	431	--	24
AUG.												
05...	1300	--	--	21.0	26.0	545	--	46	10	675	8.0	13

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WATER QUALITY DATA

DATE	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)
AUG., 1974												
28...	7.9	5.0	204	249	0	--	--	.10	.00	.00	.46	.00
SEP.												
17...	7.8	6.7	217	264	0	--	0	.01	.00	.00	.75	.00
OCT.												
09...	8.2	2.3	185	226	0	520	0	.03	.01	--	.42	.01
22...	--	--	185	225	0	--	0	.02	.00	.00	.24	.00
NOV.												
13...	8.3	1.9	192	234	0	520	0	.05	.00	.02	.03	.02
21...	--	--	200	244	0	--	1	.01	.00	.01	.29	.01
DEC.												
05...	8.4	1.8	228	266	6	630	1	.00	.00	.08	.11	.08
17...	--	--	209	255	0	--	--	.08	.00	.22	.22	.22
JAN., 1975												
07...	8.1	3.4	218	266	0	600	11	.07	.01	.50	.35	.51
21...	--	--	197	240	0	--	4	.03	.00	.27	.31	.27
FEB.												
04...	8.4	1.6	203	248	0	540	3	.10	.01	.27	.48	.28
18...	--	--	199	243	0	--	6	.08	.00	.19	.31	.19
MAR.												
04...	7.9	4.6	189	230	0	520	5	.29	.01	.29	1.0	.30
17...	--	--	195	238	0	--	9	.04	.01	.12	1.2	.13
APR.												
04...	8.5	1.2	195	193	22	600	2	.02	.00	.04	.39	.04
04...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	--	206	251	0	--	1	.02	.00	.02	.26	.02
MAY												
06...	8.5	1.1	177	214	1	510	2	.02	.00	.04	.57	.04
20...	8.3	1.2	127	155	0	--	1	.01	.00	.36	4.9	.36
JUNE												
05...	8.0	2.3	119	145	0	220	0	.01	.00	.19	3.5	.19
23...	8.6	.6	126	154	0	--	1	.04	.01	.07	.75	.08
JULY												
10...	--	--	129	157	--	--	9	.00	.01	.11	3.7	.12
14...	8.1	2.1	134	163	0	--	1	.04	.01	.04	4.1	.05
AUG.												
05...	8.4	1.5	193	235	0	--	0	.00	.00	.01	.41	.01

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WATER QUALITY DATA

DATE	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)
AUG., 1974												
28...	.00	.03	.00	--	--	--	.0	280	76	61	31	110
SEP.												
17...	.00	.13	.00	5.5	38	.00	.2	320	100	77	31	85
OCT.												
09...	.00	.05	.00	--	--	.00	.1	270	85	67	25	57
22...	.00	.09	.00	--	--	--	.1	260	77	65	24	62
NOV.												
13...	.09	.02	.03	--	--	.00	.0	270	73	65	25	65
21...	.03	.07	.01	--	--	--	.0	270	71	69	24	77
DEC.												
05...	.00	.04	.00	--	--	.00	.0	320	90	78	30	78
17...	.06	.05	.02	--	--	--	.1	290	80	73	26	68
JAN., 1975												
07...	.12	.01	.04	2.1	--	.00	2.5	320	110	83	28	71
21...	.09	.06	.03	--	--	--	.1	270	70	69	23	63
FEB.												
04...	.09	.08	.03	--	--	.00	.2	280	74	73	23	67
18...	.09	.04	.03	--	--	--	.0	270	71	67	25	69
MAR.												
04...	.06	.12	.02	--	--	.01	.2	270	80	63	27	84
17...	.09	.47	.03	--	--	--	.2	320	120	74	32	78
APR.												
04...	.00	.03	.00	3.7	--	.00	.2	310	110	73	30	76
04...	--	--	--	--	--	--	--	--	--	--	--	--
22...	.12	.17	.04	--	--	--	.3	310	110	72	32	83
MAY												
06...	.06	.16	.02	--	--	.00	.1	270	91	63	27	66
20...	.03	.46	.01	--	--	--	.0	170	45	41	17	30
JUNE												
05...	.09	.01	.03	--	--	.00	.1	150	29	38	13	21
23...	.03	.22	.01	--	--	--	.0	170	48	45	15	21
JULY												
10...	.06	.42	.02	39	--	.00	.0	160	30	42	13	23
14...	.03	.28	.01	--	--	--	.1	170	39	46	14	28
AUG.												
05...	.09	.22	.03	--	--	.00	.1	270	79	66	26	53

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WATER QUALITY DATA

DATE	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DISSOLVED POTASSIUM (K) (MG/L) (00935)	DISSOLVED CHLORIDE (CL) (MG/L) (00940)	DISSOLVED SULFATE (SO4) (MG/L) (00945)	DISSOLVED FLUORIDE (F) (MG/L) (00950)	DISSOLVED SILICA (SIO2) (MG/L) (00955)	DISSOLVED ARSENIC (AS) (UG/L) (01000)	DISSOLVED BARIUM (BA) (UG/L) (01005)	DISSOLVED BERYLLIUM (BE) (UG/L) (01010)	DISSOLVED BISMUTH (BI) (UG/L) (01015)	DISSOLVED BORON (B) (UG/L) (01020)
AUG., 1974												
28...	2.9	46	3.8	68	210	.4	11	1	0	--	--	120
SEP.												
17...	2.1	36	3.2	59	190	.3	14	2	0	0	--	100
OCT.												
09...	1.5	31	1.9	32	160	.2	14	3	0	--	--	50
22...	1.7	34	2.3	34	170	.3	12	--	--	--	--	--
NOV.												
13...	1.7	35	.9	33	160	.3	13	2	0	--	--	70
21...	2.0	38	1.9	35	160	.2	12	--	--	--	--	--
DEC.												
05...	1.9	35	2.0	45	190	.3	14	1	<100	--	--	70
17...	1.7	34	1.4	41	160	.3	14	--	--	--	--	--
JAN., 1975												
07...	1.7	32	2.4	45	180	.3	17	1	59	<10	<10	60
21...	1.7	34	2.0	37	160	.2	15	--	--	--	--	--
FEB.												
04...	1.8	34	1.9	38	170	.2	16	4	<100	--	--	40
18...	1.8	36	1.9	38	160	.3	15	--	--	--	--	--
MAR.												
04...	2.2	40	3.3	41	180	.3	12	0	100	--	--	70
17...	1.9	35	4.0	45	210	.3	12	--	--	--	--	--
APR.												
04...	1.9	35	3.8	44	190	.2	13	1	<100	<10	--	70
04...	--	--	--	--	--	--	--	--	50	<1	<4	60
22...	2.0	37	2.1	42	210	.3	12	--	--	--	--	--
MAY												
06...	1.8	35	2.0	37	170	.2	12	1	0	--	--	40
20...	1.0	27	2.0	12	84	.2	11	--	--	--	--	--
JUNE												
05...	.8	23	1.4	8.3	59	.2	12	0	0	--	--	40
23...	.7	21	1.3	9.2	81	.2	13	--	--	--	--	--
JULY												
10...	.8	24	1.7	12	73	.2	13	1	100	0	--	60
14...	.9	26	1.6	13	69	.2	14	--	--	--	--	--
AUG.												
05...	1.4	30	2.0	25	150	.3	15	2	<100	--	--	80

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WATER QUALITY DATA

DATE	DIS-SOLVED CADMIUM (CD) (UG/L) (01025)	DIS-SOLVED CHROMIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MANGANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYBDENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRONTIUM (SR) (UG/L) (01080)	DIS-SOLVED VANADIUM (V) (UG/L) (01085)
AUG. 1974												
28...	0	0	0	1	20	1	0	5	<1	--	--	.8
SEP.												
17...	0	0	0	2	20	2	0	4	1	0	1100	.4
OCT.												
09...	<1	0	0	0	20	3	0	3	4	--	--	1.3
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	0	0	0	1	40	0	0	2	16	--	--	.0
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	0	<10	1	1	10	1	0	0	11	--	--	3.0
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
07...	0	0	0	12	10	3	10	1	8	0	1000	5.1
21...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	0	20	0	1	10	1	20	2	0	--	--	.0
18...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	2	0	0	20	40	2	20	3	3	--	--	2.0
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	0	0	0	4	10	0	0	2	2	0	970	.8
04...	0	<4	<4	5	25	<4	2	<2	<4	0	820	<4.0
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	0	0	0	2	30	0	0	3	0	--	--	1.8
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	0	0	0	2	60	0	0	2	1	--	--	.8
23...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
10...	0	0	1	2	0	1	10	1	5	0	410	1.2
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
05...	0	0	0	3	10	1	0	2	7	--	--	2.2

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WATER QUALITY DATA

DATE	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)
AUG., 1974												
28...	0	--	10	--	--	25	--	--	--	--	--	--
SEP.												
17...	20	--	10	--	--	25	1	--	--	--	4.3	5.7
OCT.												
09...	30	--	0	--	--	0	1	--	--	4.6	1.0	.6
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	180	--	20	--	--	0	1	--	--	2.5	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	<10	--	0	--	--	<10	2	--	--	3.5	.8	.7
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
07...	10	<10	0	<5	<10	10	2	<8	<18	5.6	1.5	3.2
21...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	20	--	0	--	--	10	1	--	--	2.8	1.9	2.7
18...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	20	--	10	--	--	30	1	--	--	5.6	4.4	5.3
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	6	--	20	--	--	30	2	--	--	3.5	1.6	1.4
04...	10	<4	30	<2	<5	10	--	<4	<7	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	8	--	<10	--	--	20	2	--	--	4.0	3.1	2.1
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	0	--	30	--	--	0	1	--	--	3.4	13	2.3
23...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
10...	10	--	20	--	--	0	1	--	--	--	--	--
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
05...	20	--	20	--	--	10	1	--	--	--	.9	1.3

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WATER QUALITY DATA

DATE	PHENOLS (UG/L) (32730)	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)
AUG., 1974												
28...	--	--	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
SEP.												
17...	1	.0	--	--	--	--	--	--	--	--	--	--
OCT.												
09...	1	--	--	--	--	--	--	--	--	--	--	--
22...	1	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	0	--	--	--	--	--	--	--	--	--	--	--
21...	0	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	1	--	--	--	--	--	--	--	--	--	--	--
17...	3	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
07...	0	--	--	--	--	--	--	--	--	--	--	--
21...	2	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	10	--	--	--	--	--	--	--	--	--	--	--
18...	0	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	5	--	--	--	--	--	--	--	--	--	--	--
17...	5	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	4	.0	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
04...	--	--	--	--	--	--	--	--	--	--	--	--
22...	5	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	4	--	--	--	--	--	--	--	--	--	--	--
20...	4	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	4	--	--	--	--	--	--	--	--	--	--	--
23...	4	--	--	--	--	--	--	--	--	--	--	--
JULY												
10...	9	--	--	--	--	--	--	--	--	--	--	--
14...	4	--	--	--	--	--	--	--	--	--	--	--
AUG.												
05...	2	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	HEPTACHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DISSOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DISSOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DISSOLVED SOLIDS (TONS PER DAY) (70302)	DISSOLVED SOLIDS (TONS PER AC-FT) (70303)
AUG., 1974									
28...	.00	.0	.00	.00	.00	626	618	490	.85
SEP.									
17...	--	--	--	--	--	609	591	--	.83
OCT.									
09...	--	--	--	--	--	489	469	615	.67
22...	--	--	--	--	--	498	481	584	.68
NOV.									
13...	--	--	--	--	--	498	478	550	.68
21...	--	--	--	--	--	509	500	603	.69
DEC.									
05...	--	--	--	--	--	569	575	536	.77
17...	--	--	--	--	--	529	511	548	.72
JAN., 1975									
07...	--	--	--	--	--	573	564	484	.78
21...	--	--	--	--	--	498	489	--	.68
FEB.									
04...	--	--	--	--	--	534	513	--	.73
18...	--	--	--	--	--	514	497	555	.70
MAR.									
04...	--	--	--	--	--	546	526	--	.74
17...	--	--	--	--	--	575	574	--	.78
APR.									
04...	.00	.0	.00	.00	.00	570	549	639	.78
04...	--	--	--	--	--	--	--	--	--
22...	--	--	--	--	--	592	578	639	.81
MAY									
06...	--	--	--	--	--	499	484	--	.68
20...	--	--	--	--	--	310	275	--	.42
JUNE									
05...	--	--	--	--	--	228	226	1440	.31
23...	--	--	--	--	--	255	262	1650	.35
JULY									
10...	--	--	--	--	--	250	257	1460	.34
14...	--	--	--	--	--	279	267	1220	.38
AUG.									
05...	--	--	--	--	--	452	454	665	.61

09306400 - WHITE RIVER ABV HELLS HOLE CANYON NR WATSON DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
AUG., 1974							
28...	.13	.00	.00	.1	.0	--	--
SEP.							
17...	.01	.00	.00	.1	.0	--	--
OCT.							
09...	.04	--	.03	.1	.0	<7.1	3.7
22...	.03	.00	.00	.5	--	--	--
NOV.							
13...	.06	.09	.00	.1	.3	<4.1	2.0
21...	.01	.04	.00	.2	--	--	--
DEC.							
05...	.00	.35	.00	.1	<.1	6.8	2.8
17...	.10	.97	.00	.1	--	--	--
JAN., 1975							
07...	.09	2.2	.03	.1	.2	13	4.7
21...	.04	1.2	.00	.0	--	--	--
FEB.							
04...	.13	1.2	.03	.1	.0	<8.0	2.4
18...	.10	.84	.00	.1	--	--	--
MAR.							
04...	.37	1.3	.03	.1	.0	10	4.6
17...	.05	.53	.03	.1	--	--	--
APR.							
04...	.03	.18	.00	.1	.0	12	2.9
04...	--	--	--	--	--	--	--
22...	.03	.09	.00	.1	--	--	--
MAY							
06...	.03	.18	.00	.1	.1	<8.4	3.2
20...	.01	1.6	.00	.0	--	--	--
JUNE							
05...	.01	.84	.00	.0	.0	3.7	2.7
23...	.05	.31	.03	.0	--	--	--
JULY							
10...	.00	.49	.03	.0	.0	--	--
14...	.05	.18	.03	.0	--	--	--
AUG.							
05...	.00	.04	.00	.1	.0	--	--

PROCESS DATE 09/11/75

09306405 - HELL'S HOLE CAN AT MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	INSTANTANEOUS DISCHARGE (CFS) (00061)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L) (00660)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	HARDNESS (CA,MG) (MG/L) (00900)
JULY, 1975									
16...	1515	16	2020	189	231	.04	.00	.00	810

PROCESS DATE 09/11/75

09306405 - HELL'S HOLE CAN AT MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)
JULY, 1975									
16...	620	260	38	160	2.5	30	11	9.0	950

PROCESS DATE 09/11/75

09306405 - HELL'S HOLE CAN AT MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)
JULY, 1975								
16...	.4	15	210	420	520	1560	69.1	2.12

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)
NOV. 1974												
14	1600	751756	8.0	--	.14	--	--	10	4400	--	21	8.1
21	1230	--	6.2	--	.24	--	2	--	3990	--	21	--
DEC.												
04	1545	751843	--	--	.17	--	3	5	3400	--	20	8.3
17	1430	--	.6	--	.44	--	1	--	4170	--	27	--
JAN. 1975												
08	1130	--	.0	1.0	--	--	2	5	4110	11.0	33	8.2
MAR.												
05	1222	752680	.0	13.0	3.4	--	600	20	3800	10.0	35	8.1
17	--	--	2.1	--	.40	--	30	--	4540	--	13	--
APR.												
08	1200	752960	7.5	3.0	2.7	--	1400	2	4000	8.3	49	8.3
08	1212	752981	--	--	--	--	--	--	--	--	--	--
22	1150	--	16.2	--	2.0	2.13	3500	--	2900	8.0	270	--
MAY												
07	1440	753383	11.5	--	--	--	3600	6	3400	8.6	99	8.5
20	1200	--	17.7	--	3.3	--	760	--	4000	5.0	36	8.1
JUNE												
04	1045	753716	18.5	17.0	1.7	--	580	4	3700	8.1	27	8.3
23	1100	--	21.0	--	1.0	--	570	--	3430	3.8	31	8.7
JULY												
11	1530	--	31.4	--	.30	--	180	15	4500	6.2	20	8.2

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)
NOV. 1974												
14...	5.9	384	468	0	3900	0	.08	.03	6.5	.59	6.5	.09
21...	--	360	439	0	--	0	.02	.02	.01	.67	.03	.03
DEC.												
04...	4.0	404	493	0	3800	0	.03	.03	8.8	.71	8.8	.03
17...	--	416	507	0	--	1	.11	.01	8.0	.70	8.0	.03
JAN. 1975												
08...	5.8	469	572	0	3600	11	.05	.04	4.8	1.3	4.8	.09
MAR.												
05...	5.9	378	461	0	3400	5	.03	.01	2.1	1.6	2.1	.03
17...	--	390	475	0	--	3	.01	.01	5.0	.47	5.0	.06
APR.												
08...	3.7	383	467	0	3400	1	.03	.03	.94	2.3	.97	.00
08...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	347	423	0	--	1	.02	.01	.79	25	.80	.12
MAY												
07...	2.4	388	473	0	3000	E2	.02	.01	.81	5.7	.82	.06
20...	6.0	386	470	0	--	1	.01	.00	.70	1.9	.70	.06
JUNE												
04...	3.7	382	466	0	3100	2	.02	.01	1.2	1.4	1.2	.06
23...	1.5	376	459	0	--	1	.04	.01	.19	1.3	.20	.00
JULY												
11...	4.6	371	452	0	--	3	.00	.02	2.3	.67	2.3	.06

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)
NOV.. 1974												
14...	.01	.03	--	.00	.0	1100	670	160	160	700	9.4	59
21...	.16	.01	--	--	.0	980	620	160	140	590	8.2	57
DEC.												
04...	.01	.01	--	.00	.0	1100	720	170	170	650	8.4	56
17...	.01	.01	--	--	.2	1100	710	170	170	660	8.6	56
JAN.. 1975												
08...	.01	.03	15	.00	2.3	1300	820	200	190	640	7.8	52
MAR.												
05...	.55	.01	--	.00	.0	990	610	150	150	640	8.8	58
17...	.03	.02	--	--	.1	1100	750	160	180	660	8.5	56
APR.												
08...	.84	.00	2.6	.00	.0	970	590	140	150	640	9.0	59
08...	--	--	--	--	--	--	--	--	--	--	--	--
22...	4.8	.04	--	--	.1	730	380	110	110	490	7.9	59
MAY												
07...	.98	.02	--	.01	.1	900	510	130	140	650	9.4	61
20...	.67	.02	--	--	.0	960	570	120	160	640	9.0	59
JUNE												
04...	.00	.02	--	.00	.2	900	520	130	140	690	10	62
23...	.53	.00	--	--	.0	880	500	120	140	610	9.0	60
JULY												
11...	.07	.02	6.9	.00	.0	1100	730	160	170	770	10	60

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)
NOV.. 1974												
14...	1.4	36	2000	1.1	9.4	2	0	--	--	1300	0	0
21...	5.9	35	1800	2.1	27	--	--	--	--	--	--	--
DEC.												
04...	5.4	36	1900	.9	11	2	<100	--	--	1400	0	<10
17...	3.8	39	2000	1.0	11	--	--	--	--	--	--	--
JAN.. 1975												
08...	5.4	43	2000	1.3	15	1	<100	<10	<60	2400	0	0
MAR.												
05...	5.8	30	1900	.6	9.3	0	400	--	--	510	0	0
17...	6.2	36	2000	.9	10	--	--	--	--	--	--	--
APR.												
08...	8.0	31	1900	.4	9.5	1	<100	<10	--	330	0	0
08...	--	--	--	--	--	--	60	<5	<15	220	0	<15
22...	5.2	23	1400	.5	10	--	--	--	--	--	--	--
MAY												
07...	5.0	28	1800	.6	10	1	0	--	--	280	0	0
20...	5.0	27	1900	.6	11	--	--	--	--	--	--	--
JUNE												
04...	6.9	29	1900	.6	12	1	0	--	--	330	0	0
23...	4.9	27	1700	.7	12	--	--	--	--	--	--	--
JULY												
11...	8.7	38	2300	.8	15	2	200	0	--	610	0	0

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)
NOV.. 1974												
14...	0	2	20	0	40	38	16	--	--	2.5	20	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
04...	1	2	10	3	42	39	6	--	--	.3	10	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
08...	0	4	20	0	30	67	10	0	4100	.0	10	<60
MAR.												
05...	0	9	40	1	60	21	0	--	--	.0	20	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
08...	0	5	20	0	30	15	3	0	3300	.0	20	--
08...	<15	10	100	<15	30	<20	<15	<2	3100	<15	0	<15
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
07...	0	3	40	0	20	13	1	--	--	1.1	2	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	0	4	120	0	20	31	2	--	--	.0	0	--
23...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
11...	2	4	20	1	40	23	6	0	3700	1.6	20	--

PROCESS DATE 09/11/75

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)	PHENOLS (UG/L) (32730)	METHY-LENE BLUE ACTIVE SUB-STANCE (MG/L) (38260)
NOV., 1974												
14...	0	--	--	90	6	--	--	16	--	--	1	--
21...	--	--	--	--	--	--	--	--	--	--	0	--
DEC.												
04...	0	--	--	80	7	--	--	<10	.2	.3	1	--
17...	--	--	--	--	--	--	--	--	--	--	1	--
JAN., 1975												
08...	0	<30	<60	140	20	<40	<100	17	1.3	1.0	1	--
MAR.												
05...	10	--	--	70	2	--	--	19	2.5	1.8	5	--
17...	--	--	--	--	--	--	--	--	--	--	11	--
APR.												
08...	50	--	--	60	1	--	--	17	.9	.0	14	.0
08...	130	<7	<20	50	--	<15	<30	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	10	--
MAY												
07...	10	--	--	50	2	--	--	22	--	--	8	--
20...	--	--	--	--	--	--	--	--	--	--	3	--
JUNE												
04...	30	--	--	80	3	--	--	<17	.8	.7	1	--
23...	--	--	--	--	--	--	--	--	--	--	2	--
JULY												
11...	30	--	--	70	4	--	--	--	--	--	6	--

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WATER QUALITY DATA

DATE	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)	HEPTACHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)
NOV.. 1974												
14...	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
08...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
05...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
08...	.00	.00	.0	.00	.00	.00	.00	.00	0	.00	.00	.0
08...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
07...	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
11...	--	--	--	--	--	--	--	--	--	--	--	--

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DIS-SOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)
NOV.. 1974									
14...	--	--	--	3720	3330	1.49	5.06	.10	29
21...	--	--	--	3360	2980	2.18	4.57	.03	.04
DEC.									
04...	--	--	--	3550	3230	1.63	4.83	.04	39
17...	--	--	--	3610	3340	4.29	4.91	.14	35
JAN.. 1975									
08...	--	--	--	3790	3410	--	5.15	.06	21
MAR.									
05...	--	--	--	3190	3120	29.5	4.34	.04	9.3
17...	--	--	--	3520	3310	3.80	4.79	.01	22
APR.									
08...	.00	.00	.00	3240	3120	24.1	4.41	.04	4.2
08...	--	--	--	--	--	--	--	--	--
22...	--	--	--	2460	2360	13.3	3.35	.03	3.5
MAY									
07...	--	--	--	3070	3000	--	4.18	.03	3.6
20...	--	--	--	3100	3100	27.6	4.22	.01	3.1
JUNE									
04...	--	--	--	3190	3140	15.2	4.34	.03	5.3
23...	--	--	--	2920	2840	7.88	3.97	.05	.84
JULY									
11...	--	--	--	3870	3700	3.13	5.26	.00	10

09306415 - EVACUATION CR BLW PARK CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS- SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV.. 1974					
14...	.10	.2	.0	<50	14
21...	.07	.2	--	--	--
DEC.					
04...	.10	.3	.3	<32	<8.4
17...	.03	.3	--	--	--
JAN.. 1975					
08...	.13	.3	.1	46	14
MAR.					
05...	.03	.2	.0	<38	17
17...	.03	.2	--	--	--
APR.					
08...	.10	.1	.1	80	13
08...	--	--	--	--	--
22...	.03	.2	--	--	--
MAY					
07...	.03	.2	.0	100	18
20...	.00	.5	--	--	--
JUNE					
04...	.03	.2	.0	<39	<13
23...	.03	.2	--	--	--
JULY					
11...	.07	.2	.0	--	--

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09306420 - EVACUATION CREEK AT WATSON UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)
OCT., 1974												
10...	1100	--	10.5	--	.00	--	--	20	5000	8.5	34	8.2
23...	1210	--	3.0	--	.02	--	--	--	5780	--	46	--
NOV.												
14...	1400	751758	10.0	--	.01	--	--	20	5700	--	47	--
21...	1345	--	3.7	--	.01	--	3	--	5750	--	38	--
DEC.												
05...	1255	751716	.8	--	.26	--	30	20	5200	--	47	7.6
16...	1600	--	2.6	--	.38	--	10	--	6170	--	39	--
JAN., 1975												
08...	1400	--	2.5	1.0	--	--	3	20	6000	5.3	59	8.2
FEB.												
04...	1600	752444	2.0	--	--	--	3	5	5250	7.0	39	7.7
18...	1220	--	1.0	--	.43	--	20	--	5700	--	49	--
MAR.												
04...	1600	752679	.8	11.0	9.8	--	3500	30	3500	10.3	110	8.1
17...	1305	--	3.3	--	--	--	400	--	5140	--	51	--
APR.												
09...	1230	752969	6.0	5.0	2.0	--	600	5	4800	7.6	42	8.5
09...	1233	752983	--	--	--	--	--	--	--	--	--	--
22...	1255	--	15.7	--	2.5	1.14	760	--	3900	6.1	43	--
MAY												
08...	1400	753384	10.5	16.6	--	--	620	5	5000	7.5	34	8.3
20...	1318	--	18.1	--	2.7	--	700	--	4400	5.0	47	8.2
JUNE												
04...	1400	753717	28.2	--	1.6	--	400	8	4150	6.9	32	8.3
23...	1230	--	26.8	--	1.7	--	520	--	4120	6.8	35	8.8
JULY												
15...	1600	--	22.5	--	2.4	--	6800	40	1650	6.7	330	7.9

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WATER QUALITY DATA

DATE	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)
OCT., 1974												
10...	5.8	475	579	0	--	0	.10	.01	--	1.0	.00	.03
23...	--	442	539	0	--	0	.06	.00	.00	.72	.00	.00
NOV.												
14...	--	477	582	0	4900	0	.02	.01	.07	.63	.08	.09
21...	--	470	573	0	--	0	.04	.00	.16	.71	.16	.06
DEC.												
05...	21	434	529	0	4700	0	.06	.03	1.3	.80	1.3	.03
16...	--	454	553	0	--	1	.13	.02	1.6	.74	1.6	.03
JAN., 1975												
08...	6.5	527	642	0	5900	8	.06	.00	.03	.93	.03	.06
FEB.												
04...	19	485	591	0	4100	3	.03	.01	.01	.78	.02	.03
18...	--	482	588	0	--	5	.06	.00	.73	.94	.73	.03
MAR.												
04...	4.6	297	362	0	2600	7	.04	.02	2.2	1.5	2.2	.09
17...	--	364	444	0	--	2	.03	.01	1.4	1.4	1.4	.03
APR.												
09...	2.5	405	494	0	3800	2	.02	.03	2.0	1.2	2.0	.00
09...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	405	494	0	--	1	.00	.01	1.4	2.3	1.4	.12
MAY												
08...	3.7	382	466	0	4000	52	.02	.04	1.5	1.2	1.5	.06
20...	4.6	377	460	0	--	1	.03	.01	1.2	1.8	1.2	.09
JUNE												
04...	1.7	176	129	42	4200	2	.01	.00	1.2	1.2	1.2	.12
23...	1.1	349	426	0	--	4	.03	.01	.99	1.2	1.0	.00
JULY												
15...	3.1	128	156	0	--	--	.00	.05	.93	7.9	.98	.00

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WATER QUALITY DATA

DATE	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)
OCT., 1974												
10...	.01	.01	22	90	.00	.2	1500	990	220	220	1000	11
23...	.12	.00	--	--	--	.2	1400	950	210	210	980	11
NOV.												
14...	.01	.03	--	--	.00	.0	1300	770	220	170	1000	12
21...	.48	.02	--	--	--	.0	1300	820	220	180	960	12
DEC.												
05...	.03	.01	--	--	.00	.0	1300	860	190	200	880	11
16...	.03	.01	--	--	--	.3	1300	870	200	200	860	10
JAN., 1975												
08...	.01	.02	21	--	.00	.0	1600	1100	240	250	1100	12
FEB.												
04...	.02	.01	--	--	.00	.2	1500	1000	220	230	1000	11
18...	.04	.01	--	--	--	.1	1400	950	210	220	970	11
MAR.												
04...	3.3	.03	--	--	.00	.0	840	540	120	130	500	7.5
17...	.86	.01	--	--	--	.2	1100	740	160	170	700	9.2
APR.												
09...	.33	.00	8.2	--	.00	.1	1100	720	170	170	730	9.5
09...	--	--	--	--	--	--	--	--	--	--	--	--
22...	.99	.04	--	--	--	.0	1100	670	150	170	790	10
MAY												
08...	.24	.02	--	--	.01	.0	1000	650	150	160	720	9.7
20...	.66	.03	--	--	--	.0	1100	690	130	180	740	9.9
JUNE												
04...	.01	.04	--	--	.01	.1	940	770	130	150	670	9.5
23...	.52	.00	--	--	--	.0	1000	650	120	170	700	9.6
JULY												
15...	4.7	.00	34	--	.02	.3	340	220	73	39	230	5.4

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WATER QUALITY DATA

DATE	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)
OCT., 1974												
10...	60	11	64	3000	.9	9.9	3	0	0	--	2100	<1
23...	60	9.2	63	2900	.9	9.6	--	--	--	--	--	--
NOV.												
14...	63	2.2	64	2800	1.1	9.4	3	0	--	--	2700	0
21...	62	10	63	2700	.9	9.8	--	--	--	--	--	--
DEC.												
05...	59	7.4	56	2600	.9	9.0	3	<100	--	--	2300	0
16...	58	5.5	58	2600	1.0	9.2	--	--	--	--	--	--
JAN., 1975												
08...	59	8.8	74	3300	1.0	11	1	<100	<10	<90	310	0
FEB.												
04...	59	9.3	67	3200	.8	10	5	<100	--	--	2400	0
18...	59	7.8	87	2900	1.0	8.8	--	--	--	--	--	--
MAR.												
04...	56	6.1	30	1400	.6	6.8	0	<100	--	--	670	0
17...	58	7.3	44	2100	.9	7.0	--	--	--	--	--	--
APR.												
09...	58	8.8	44	2100	1.0	9.3	1	<100	<10	--	1200	0
09...	--	--	--	--	--	--	--	70	<6	<20	850	0
22...	61	6.6	39	2200	.8	10	--	--	--	--	--	--
MAY												
08...	60	6.8	39	2200	.8	15	2	0	--	--	1100	0
20...	60	6.2	36	2100	.8	11	--	--	--	--	--	--
JUNE												
04...	61	5.4	39	2100	.8	12	2	0	--	--	500	0
23...	60	6.5	35	2100	.8	17	--	--	--	--	--	--
JULY												
15...	59	5.7	18	680	.5	6.3	2	0	0	--	380	0

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WATER QUALITY DATA

DATE	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)
OCT. 1974												
10...	0	0	3	50	2	70	38	12	1	4100	2.8	10
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
14...	0	0	4	20	0	130	45	18	--	--	2.6	20
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	<10	3	7	20	2	210	40	14	--	--	2.3	10
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
08...	0	0	3	30	0	160	33	7	0	4300	4.2	10
FEB.												
04...	20	0	4	10	0	67	24	4	--	--	.0	20
18...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	0	0	7	220	0	10	20	0	--	--	6.7	40
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
09...	0	0	5	20	0	0	28	3	0	3600	.0	20
09...	<20	<20	10	130	<20	<9	40	<20	<2	3700	<20	0
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
08...	0	0	7	40	0	20	24	1	--	--	1.2	10
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	0	0	3	50	0	10	19	1	--	--	.0	0
23...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
15...	0	2	9	50	0	20	14	4	0	1200	1.6	10

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WATER QUALITY DATA

DATE	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)	PHENOLS (UG/L) (32730)
OCT. 1974												
10...	--	10	--	--	120	0	--	--	--	.4	.5	1
23...	--	--	--	--	--	--	--	--	--	--	--	7
NOV.												
14...	--	0	--	--	110	0	--	--	20	--	--	0
21...	--	--	--	--	--	--	--	--	--	--	--	0
DEC.												
05...	--	0	--	--	100	3	--	--	21	.9	.5	3
16...	--	--	--	--	--	--	--	--	--	--	--	0
JAN. 1975												
08...	<90	10	<40	<90	120	0	<60	<150	38	1.3	1.8	0
FEB.												
04...	--	0	--	--	100	0	--	--	170	1.8	3.0	6
18...	--	--	--	--	--	--	--	--	--	--	--	0
MAR.												
04...	--	20	--	--	60	4	--	--	<17	19	4.0	5
17...	--	--	--	--	--	--	--	--	--	--	--	4
APR.												
09...	--	30	--	--	90	4	--	--	18	.2	.0	4
09...	<20	130	<9	<30	85	--	<20	<40	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	3
MAY												
08...	--	20	--	--	80	3	--	--	<17	--	--	3
20...	--	--	--	--	--	--	--	--	--	--	--	4
JUNE												
04...	--	30	--	--	50	2	--	--	<18	4.2	2.9	1
23...	--	--	--	--	--	--	--	--	--	--	--	2
JULY												
15...	--	30	--	--	20	2	--	--	--	.0	.0	24

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WATER QUALITY DATA

DATE	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)	HEPTACHLOR EPOXIDE (UG/L) (39420)
OCT. 1974												
10	.0	--	--	--	--	--	--	--	--	--	--	--
23	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
14	--	--	--	--	--	--	--	--	--	--	--	--
21	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05	--	--	--	--	--	--	--	--	--	--	--	--
16	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
08	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04	--	--	--	--	--	--	--	--	--	--	--	--
18	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04	--	--	--	--	--	--	--	--	--	--	--	--
17	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
09	.0	.00	.00	.0	.00	.00	.00	.00	.00	0	.00	.00
09	--	--	--	--	--	--	--	--	--	--	--	--
22	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
08	--	--	--	--	--	--	--	--	--	--	--	--
20	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04	--	--	--	--	--	--	--	--	--	--	--	--
23	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
15	--	--	--	--	--	--	--	--	--	--	--	--

09306420 - EVACUATION CREEK AT WATSON UTAH

WATER QUALITY DATA

DATE	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DIS-SOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS-SOLVED AMMONIA (NH4) (MG/L) (71846)
OCT. 1974									
10	--	--	--	--	5150	4820	.11	7.00	.13
23	--	--	--	--	4970	4650	.27	6.76	.08
NOV.									
14	--	--	--	--	5090	4560	.18	6.92	.03
21	--	--	--	--	4700	4430	.13	6.39	.05
DEC.									
05	--	--	--	--	4530	4210	3.18	6.16	.08
16	--	--	--	--	4500	4210	4.62	6.12	.17
JAN. 1975									
08	--	--	--	--	5620	5310	--	7.64	.08
FEB.									
04	--	--	--	--	5190	5030	--	7.06	.04
18	--	--	--	--	4780	4700	5.55	6.50	.08
MAR.									
04	--	--	--	--	2560	2380	68.4	3.48	.05
17	--	--	--	--	3520	3410	--	4.79	.04
APR.									
09	.0	.00	.00	.00	3880	3490	21.3	5.28	.03
09	--	--	--	--	--	--	--	--	--
22	--	--	--	--	3880	3620	26.2	5.28	.00
MAY									
08	--	--	--	--	3680	3530	--	5.00	.03
20	--	--	--	--	3680	3440	26.8	5.00	.04
JUNE									
04	--	--	--	--	3640	3220	15.8	4.95	.01
23	--	--	--	--	3450	3360	15.8	4.69	.04
JULY									
15	--	--	--	--	1170	1140	7.77	1.59	.00

09306420 - EVACUATION CREEK AT WATSON UTAH

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
OCT., 1974						
10...	--	.03	.4	.0	--	--
23...	.00	.00	.4	--	--	--
NOV.						
14...	.31	.03	.4	.0	<60	18
21...	.71	.00	.4	--	--	--
DEC.						
05...	5.6	.10	.4	<.1	53	18
16...	7.0	.07	.4	--	--	--
JAN., 1975						
08...	.13	.00	.4	.0	120	30
FEB.						
04...	.04	.03	.3	.0	61	140
18...	3.2	.00	.4	--	--	--
MAR.						
04...	9.7	.07	.2	.0	<30	<20
17...	6.2	.03	.2	--	--	--
APR.						
09...	8.7	.10	.3	.0	50	15
09...	--	--	--	--	--	--
22...	6.2	.03	.3	--	--	--
MAY						
08...	6.5	.13	.2	.0	<52	<14
20...	5.3	.03	.2	--	--	--
JUNE						
04...	5.3	.03	.3	.0	67	<14
23...	4.4	.03	.3	--	--	--
JULY						
15...	4.1	.16	.1	.0	--	--

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09306430 - EVACUATION CR NR MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)
AUG., 1974												
27...	1430	750602	31.0	--	.50	--	--	7	5500	13.0	33	8.0
SEP.												
17...	1330	--	26.0	--	--	--	--	20	4250	--	30	7.9
OCT.												
10...	1500	751131	22.5	--	.02	--	--	10	4500	11.3	19	8.2
22...	1542	--	6.5	--	.16	--	--	--	4710	--	6	8.0
NOV.												
12...	1430	751757	7.0	--	.05	--	--	7	4400	--	35	8.7
22...	1115	--	10.7	--	.14	--	1	--	4400	--	19	8.4
DEC.												
05...	1515	751717	5.2	--	.06	--	1	10	4300	--	25	8.4
16...	1215	--	.5	--	.04	--	1	--	1300	--	24	--
JAN., 1975												
09...	1400	752272	1.5	-3.5	--	--	2	3	4500	8.1	24	8.3
FEB.												
04...	1400	--	3.5	1.0	.05	--	1	5	4600	8.4	24	7.8
17...	1020	--	3.0	--	.03	--	4	--	5500	--	27	--
MAR.												
04...	1450	--	6.0	12.0	10	--	2800	20	2800	9.2	88	8.1
17...	1400	--	5.2	--	--	--	3	--	4210	--	22	--
APR.												
09...	1100	--	10.5	7.0	1.3	--	240	5	4000	7.4	37	7.8
22...	1445	--	17.0	--	1.1	2.00	30	--	4250	6.9	25	--
MAY												
07...	1130	753401	6.2	--	2.8	--	800	8	4500	8.5	52	8.2
20...	1406	--	17.9	--	1.8	--	800	--	4800	4.9	50	8.0
JUNE												
02...	1430	--	23.5	24.5	1.6	--	2700	10	3650	7.6	110	7.9
24...	1315	--	15.5	--	1.8	--	380	--	4080	--	32	--
JULY												
07...	1300	--	24.0	28.0	.37	--	3	10	3600	--	28	7.8
AUG.												
04...	1530	--	30.0	--	.20	--	18	10	4250	7.1	28	7.5

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09306430 - EVACUATION CR NR MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)
AUG. 1974												
27...	6.8	351	428	0	--	--	.09	.02	.32	.91	.34	.00
SEP.												
17...	9.0	367	447	0	--	0	.09	.01	.10	1.2	.11	.00
OCT.												
10...	4.7	382	466	0	3600	250	.12	.00	--	.85	.00	.00
22...	7.2	368	449	0	--	1	.03	.00	.00	1.0	.00	.03
NOV.												
12...	1.6	399	487	0	3900	0	.11	.01	.01	.49	.02	.03
22...	3.1	404	493	0	--	0	.01	.00	.02	.36	.02	.03
DEC.												
05...	3.2	412	502	0	4000	0	.02	.03	.13	.44	.16	.03
16...	--	434	529	0	--	0	.11	.01	.08	.66	.09	.03
JAN. 1975												
09...	4.3	444	541	0	4400	8	.01	.01	.01	.63	.02	.03
FEB.												
04...	14	444	541	0	5000	5	.01	.03	.02	.48	.05	.09
17...	--	443	540	0	--	--	--	.00	.01	.48	.01	.06
MAR.												
04...	3.8	247	301	0	2200	5	.10	.11	.99	.82	1.1	.03
17...	--	438	534	0	--	9	.04	.00	1.2	.39	1.2	.09
APR.												
09...	13	406	495	0	3800	3	.03	.00	1.5	.67	1.5	.00
22...	--	404	492	0	--	2	.11	.01	1.8	.63	1.8	.12
MAY												
07...	4.9	395	482	0	3800	1	.02	.02	1.7	2.1	1.7	.06
20...	7.0	359	438	0	--	1	.03	.01	1.3	2.2	1.3	.03
JUNE												
02...	6.5	297	362	0	3100	2	.01	.03	1.1	5.0	1.1	.06
24...	--	340	415	--	--	1	.03	.02	1.1	1.2	1.1	.03
JULY												
07...	12	386	471	0	--	2	.03	.07	.92	.54	.99	.06
AUG.												
04...	24	390	475	0	--	1	.04	.03	.93	.57	.96	.06

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WATER QUALITY DATA

DATE	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)
AUG., 1974												
27...	.01	.00	--	--	--	.0	1000	660	140	160	710	9.7
SEP.												
17...	.04	.00	13	43	.00	.2	1000	660	160	150	680	9.3
OCT.												
10...	.01	.00	--	--	.00	.0	1100	740	170	170	730	9.5
22...	.05	.01	--	--	--	.1	1100	690	160	160	720	9.6
NOV.												
12...	.02	.01	--	--	.00	.0	1100	670	180	150	710	9.5
22...	.03	.01	--	--	--	.0	1100	660	180	150	700	9.3
DEC.												
05...	.02	.01	--	--	.00	.0	1100	650	160	160	710	9.5
16...	.02	.01	--	--	--	.3	1200	720	180	170	730	9.4
JAN., 1975												
09...	.02	.01	11	--	.00	.1	1200	760	200	170	760	9.6
FEB.												
04...	.05	.03	--	--	.00	.1	1200	750	180	180	780	9.8
17...	.03	.02	--	--	--	.0	1200	750	180	180	780	9.8
MAR.												
04...	.30	.01	--	--	.00	.0	690	440	110	100	420	7.0
17...	.01	.03	--	--	--	.1	1100	650	170	160	690	9.1
APR.												
09...	.15	.00	8.1	--	.00	.2	1200	770	190	170	660	8.4
22...	.08	.04	--	--	--	.1	1100	720	170	170	710	9.2
MAY												
07...	.29	.02	--	--	.01	.0	1100	660	160	160	760	10
20...	.52	.01	--	--	--	.0	1000	650	140	160	730	10
JUNE												
02...	.01	.02	--	--	.01	.1	970	670	140	150	610	8.5
24...	.32	.01	--	--	--	.0	1100	750	140	180	690	9.1
JULY												
07...	.00	.02	8.2	--	.00	.1	1100	690	180	150	680	9.1
AUG.												
04...	.04	.02	--	--	.00	.0	1100	690	170	160	710	9.4

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WATER QUALITY DATA

DATE	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)
AUG., 1974												
27...	60	9.8	49	2100	.8	9.5	2	0	<6	<20	2200	0
SEP.												
17...	59	12	50	2000	.9	10	3	100	0	--	1900	0
OCT.												
10...	58	10	53	2200	.8	7.9	2	0	--	--	1900	0
22...	59	8.9	55	2200	.9	7.9	--	--	--	--	--	--
NOV.												
12...	59	1.8	52	2100	.8	7.6	2	0	--	--	2300	0
22...	59	7.8	52	2000	.6	8.0	--	--	--	--	--	--
DEC.												
05...	59	7.0	51	2000	.8	8.3	2	<100	--	--	2000	0
16...	58	5.4	58	2100	.8	8.8	--	--	--	--	--	--
JAN., 1975												
09...	58	7.9	58	2400	.8	10	2	0	0	<65	2400	0
FEB.												
04...	59	7.7	60	2400	.7	9.8	6	<100	--	--	2500	0
17...	59	7.2	59	2300	.8	8.9	--	--	--	--	--	--
MAR.												
04...	57	6.2	25	1200	.5	6.1	0	100	--	--	590	0
17...	58	9.5	47	1900	.8	10	--	--	--	--	--	--
APR.												
09...	55	8.2	47	2000	.7	10	1	<100	<10	--	1700	1
22...	58	8.6	47	2100	.8	10	--	--	--	--	--	--
MAY												
07...	61	7.4	44	2200	.8	10	2	0	--	--	1200	0
20...	61	7.1	42	2100	.8	11	--	--	--	--	--	--
JUNE												
02...	58	7.2	41	1900	.7	9.9	1	0	--	--	990	0
24...	58	7.9	42	2200	.8	14	--	--	--	--	--	--
JULY												
07...	58	9.1	44	2100	.9	11	0	0	0	--	1500	0
AUG.												
04...	59	10	48	2200	.9	11	1	<100	--	--	1600	1

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WATER QUALITY DATA

DATE	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)
AUG.. 1974												
27...	0	0	4	20	2	80	57	2	<2	4200	1.2	10
SEP.												
17...	0	0	4	20	2	40	67	2	0	3900	.4	20
OCT.												
10...	0	0	2	30	3	30	53	9	--	--	3.2	10
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
12...	0	0	2	20	0	60	49	6	--	--	3.1	60
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	<10	2	1	50	2	70	47	9	--	--	1.3	<10
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
09...	0	1	4	40	3	190	53	7	0	4200	.0	40
FEB.												
04...	30	0	3	20	1	110	37	5	--	--	.0	40
17...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	0	0	600	100	0	20	20	0	--	--	.0	40
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
09...	0	0	160	30	3	90	38	3	0	3800	.0	20
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
07...	0	0	6	80	0	30	28	2	--	--	1.3	70
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
02...	0	0	10	200	4	40	35	3	--	--	.0	20
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
07...	0	2	7	10	1	50	41	6	0	3700	.7	0
AUG.												
04...	0	0	9	10	1	40	44	6	--	--	.7	10

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WATER QUALITY DATA

DATE	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)	PHENOLS (UG/L) (32730)
AUG.. 1974												
27...	<20	0	<5	<20	120	--	<13	<20	--	--	--	--
SEP.												
17...	--	30	--	--	120	2	--	--	--	8.5	4.2	4
OCT.												
10...	--	0	--	--	150	1	--	--	23	13	5.4	2
22...	--	--	--	--	--	--	--	--	--	--	--	3
NOV.												
12...	--	10	--	--	130	0	--	--	19	--	--	1
22...	--	--	--	--	--	--	--	--	--	--	--	0
DEC.												
05...	--	0	--	--	110	1	--	--	23	.6	.5	0
16...	--	--	--	--	--	--	--	--	--	--	--	1
JAN.. 1975												
09...	<65	20	<30	<65	130	0	<45	<110	66	.0	.5	6
FEB.												
04...	--	20	--	--	130	1	--	--	16	3.3	4.6	25
17...	--	--	--	--	--	--	--	--	--	--	--	0
MAR.												
04...	--	90	--	--	50	2	--	--	25	8.5	4.5	7
17...	--	--	--	--	--	--	--	--	--	--	--	4
APR.												
09...	--	30	--	--	120	2	--	--	29	1.0	1.1	2
22...	--	--	--	--	--	--	--	--	--	--	--	4
MAY												
07...	--	90	--	--	100	4	--	--	<17	--	--	4
20...	--	--	--	--	--	--	--	--	--	--	--	3
JUNE												
02...	--	110	--	--	80	2	--	--	<18	18	10	8
24...	--	--	--	--	--	--	--	--	--	--	--	1
JULY												
07...	--	0	--	--	110	3	--	--	--	1.5	.8	1
AUG.												
04...	--	0	--	--	100	4	--	--	--	.0	.2	2

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WATER QUALITY DATA

DATE	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)	HEPTACHLOR EPOXIDE (UG/L) (39420)
AUG. 1974												
27...	--	.00	.00	.0	.00	.00	.00	.00	.00	0	.00	.00
SEP.												
17...	.1	--	--	--	--	--	--	--	--	--	--	--
OCT.												
10...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
12...	--	--	--	--	--	--	--	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
05...	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
09...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
09...	.0	.00	.00	.0	.00	.00	.00	.00	.00	0	.00	.00
22...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
07...	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
02...	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
07...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
04...	--	--	--	--	--	--	--	--	--	--	--	--

09306430 - EVACUATION CR NR MOUTH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DIS-SOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)
AUG., 1974									
27...	.0	.00	.00	.00	3570	3390	4.82	4.86	.12
SEP.									
17...	--	--	--	--	3630	3290	--	4.94	.12
OCT.									
10...	--	--	--	--	3890	3570	.21	5.29	.15
22...	--	--	--	--	3940	3530	1.70	5.36	.04
NOV.									
12...	--	--	--	--	3870	3450	.52	5.26	.14
22...	--	--	--	--	3710	3340	1.40	5.05	.01
DEC.									
05...	--	--	--	--	3700	3350	.60	5.03	.03
16...	--	--	--	--	3800	3520	.41	5.17	.14
JAN., 1975									
09...	--	--	--	--	4020	3880	--	5.47	.01
FEB.									
04...	--	--	--	--	4070	3890	.55	5.54	.01
17...	--	--	--	--	3890	3780	.32	5.29	--
MAR.									
04...	--	--	--	--	2150	2020	59.8	2.92	.13
17...	--	--	--	--	3500	3260	--	4.76	.05
APR.									
09...	.0	.00	.00	.00	3570	3340	12.9	4.86	.04
22...	--	--	--	--	3710	3470	11.0	5.05	.14
MAY									
07...	--	--	--	--	3820	3590	29.5	5.20	.03
20...	--	--	--	--	3780	3410	18.4	5.14	.04
JUNE									
02...	--	--	--	--	3250	3040	14.0	4.42	.01
24...	--	--	--	--	3670	3480	17.8	4.99	.04
JULY									
07...	--	--	--	--	3620	3420	3.62	4.92	.04
AUG.									
04...	--	--	--	--	3690	3550	1.99	5.02	.05

09306430 - EVACUATION CR NR MOUTH NR WATSON UT

WATER QUALITY DATA

DATE	DIS- SOLVED NITRATE (NO3) (MG/L) (71851)	DIS- SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
AUG., 1974						
27...	1.4	.07	.3	.0	--	--
SEP.						
17...	.44	.03	.2	.3	--	--
OCT.						
10...	--	.00	.3	.1	<52	20
22...	.00	.00	.3	--	--	--
NOV.						
12...	.04	.03	.2	.2	<50	17
22...	.09	.00	.3	--	--	--
DEC.						
05...	.58	.10	.3	<.1	57	21
16...	.35	.03	.4	--	--	--
JAN., 1975						
09...	.04	.03	.4	.0	280	53
FEB.						
04...	.09	.10	.3	.0	<57	14
17...	.04	.00	.4	--	--	--
MAR.						
04...	4.4	.36	.2	.0	61	21
17...	5.3	.03	.2	--	--	--
APR.						
09...	6.6	.00	.3	.2	110	23
22...	7.9	.03	.3	--	--	--
MAY						
07...	7.4	.07	.3	.0	50	<14
20...	5.7	.03	.4	--	--	--
JUNE						
02...	4.7	.10	.3	.0	<39	<14
24...	4.8	.07	.3	--	--	--
JULY						
07...	4.1	.23	.3	.0	--	--
AUG.						
04...	4.1	.10	.2	.0	--	--

09306500 - WHITE RIVER NEAR WATSON UTAH

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	SURFACE AREA (SQUARE MILES) (00049)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)
AUG., 1974												
06...	1745	--	--	26.0	27.0	4020	382	--	--	--	800	7.7
27...	1130	--	750601	19.0	--	4020	275	--	--	4	900	7.0
SEP.												
10...	1500	--	--	28.5	34.0	4020	202	--	--	--	1020	7.4
17...	1100	--	--	15.0	--	4020	--	--	--	7	740	--
OCT.												
09...	1030	--	751156	11.0	--	4020	447	--	--	40	630	8.5
22...	1635	--	--	12.0	--	4020	399	--	--	--	776	--
NOV.												
12...	1100	--	751760	3.0	--	4020	415	--	--	5	775	--
21...	1500	--	--	3.4	--	4020	439	--	20	--	803	--
DEC.												
03...	1230	--	751844	.0	--	4020	238	--	20	5	855	--
16...	1031	--	--	.0	--	4020	--	--	10	--	958	--
JAN., 1975												
06...	1030	--	--	1.0	2.5	4020	255	--	5	5	800	11.6
20...	1200	--	--	.4	--	4020	495	--	20	--	800	--
FEB.												
03...	1100	--	752439	.2	--	4020	412	--	20	3	830	9.5
17...	0950	--	--	.2	--	4020	396	--	20	--	800	--
MAR.												
03...	1200	--	752674	.0	10.0	4020	595	--	300	20	890	10.5
18...	--	--	--	1.8	--	4020	--	--	300	--	906	--
APR.												
05...	1330	--	753381	--	3.0	4020	544	--	100	3	760	9.3
07...	1045	--	752940	6.0	3.0	4020	530	--	680	4	1010	8.8
07...	1047	--	752982	--	--	4020	--	--	--	--	--	--
23...	1425	--	--	13.7	--	4020	446	2.63	38	--	860	7.1
MAY												
05...	1333	--	--	10.5	3.0	4020	544	--	--	--	760	9.3
21...	1435	--	--	10.8	--	4020	--	--	800	--	636	6.4
JUNE												
02...	1240	--	753719	16.5	23.0	4020	1670	--	330	15	470	8.2
JULY												
09...	1600	--	--	22.0	--	4020	2130	--	640	35	330	6.7
14...	1330	.5	--	20.0	--	4020	1230	--	360	--	442	--
AUG.												
04...	1130	--	--	20.0	28.5	4020	578	--	76	15	700	8.1
04...	1135	--	--	20.0	28.5	4020	578	--	--	--	700	8.1

09306500 - WHITE RIVER NEAR WATSON UTAH

WATER QUALITY DATA

DATE	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)
AUG. 1974												
06...	--	8.1	3.1	198	241	--	--	--	--	--	--	--
27...	9	8.1	3.0	192	234	0	--	--	.05	.00	.04	.33
SEP.												
10...	--	8.2	2.4	196	239	--	--	--	--	--	--	--
17...	5	8.2	2.6	215	262	0	--	0	.01	.00	.00	.38
OCT.												
09...	2	8.3	1.8	184	224	0	500	0	.04	.01	--	.48
22...	0	--	--	184	224	0	--	4	.03	.00	.01	.13
NOV.												
12...	9	8.4	1.5	189	224	3	510	0	.04	.00	.06	.16
21...	5	--	--	200	244	0	--	1	.03	.00	.01	.16
DEC.												
03...	12	8.3	2.3	236	288	0	650	1	.01	.00	.01	.10
16...	8	--	--	211	257	0	--	1	.09	.00	.18	.30
JAN. 1975												
06...	7	8.3	2.2	230	280	0	620	6	.08	.01	.36	.32
20...	1	--	--	193	235	0	--	5	.09	.01	.28	.17
FEB.												
03...	7	8.2	2.5	207	252	0	560	3	.11	.01	.29	.33
17...	2	--	--	200	244	0	--	5	.19	.00	.21	.25
MAR.												
03...	20	7.9	4.6	188	229	0	570	6	.12	.01	.39	.75
18...	38	--	--	193	235	0	--	3	.06	.00	.11	.61
APR.												
05...	5	8.4	1.2	172	208	1	540	3	.02	.01	.00	.37
07...	27	8.6	1.1	221	269	0	690	1	.01	.00	.12	.94
07...	--	--	--	--	--	--	--	--	--	--	--	--
23...	9	8.0	3.9	199	243	0	--	1	.03	.00	.00	.35
MAY												
05...	--	8.4	1.2	176	215	0	--	--	--	--	--	--
21...	27	7.8	4.0	129	157	0	--	1	.03	.00	.33	1.5
JUNE												
02...	42	8.2	1.8	144	175	0	320	1	.01	.00	.15	1.6
JULY												
09...	81	8.2	1.3	107	131	0	--	2	.00	.00	.07	3.2
14...	45	7.4	10	135	164	0	--	1	.00	.01	.05	3.3
AUG.												
04...	19	8.4	1.5	196	239	0	--	1	.00	.00	.01	.86
04...	--	8.4	1.5	195	224	7	--	--	--	--	--	--

PROCESS DATE 09/11/75

09306500 - WHITE RIVER NEAR WATSON UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (PO4) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)
AUG., 1974												
06...	.24	.09	--	.03	--	--	--	--	310	110	70	32
27...	.04	.00	.03	.00	--	--	--	.1	290	98	60	34
SEP.												
10...	.13	.09	--	.03	--	--	--	--	460	260	120	39
17...	.00	.00	.04	.00	4.5	32	.00	.3	310	95	74	30
OCT.												
09...	.01	.00	.05	.00	--	--	.00	.1	270	84	66	25
22...	.01	.03	.05	.01	--	--	--	.0	270	87	67	25
NOV.												
12...	.06	.06	.03	.02	--	--	.00	.0	250	61	62	23
21...	.01	.15	.74	.05	--	--	--	.0	290	86	75	24
DEC.												
03...	.01	.03	.04	.01	--	--	.00	.0	320	84	77	31
16...	.18	.03	.06	.01	--	--	--	.3	290	79	73	26
JAN., 1975												
06...	.37	.06	.00	.02	4.1	--	.00	.1	310	77	76	28
20...	.29	.06	.05	.02	--	--	--	.0	270	81	70	24
FEB.												
03...	.30	.09	.06	.03	--	--	.00	.2	290	84	75	25
17...	.21	.12	.02	.04	--	--	--	.1	270	72	66	26
MAR.												
03...	.40	.06	.22	.02	--	--	.00	.0	290	100	67	30
18...	.11	.09	.21	.03	--	--	--	.1	300	110	70	31
APR.												
05...	.00	.06	.09	.02	--	--	.01	.0	270	95	64	26
07...	.12	.03	.22	.01	13	--	.00	.1	330	110	74	34
07...	--	--	--	--	--	--	--	--	--	--	--	--
23...	.00	.09	.13	.03	--	--	--	.1	320	120	72	33
MAY												
05...	.05	.06	--	.02	--	--	--	--	270	97	65	27
21...	.33	.03	.07	.01	--	--	--	.1	160	35	41	15
JUNE												
02...	.15	.09	.01	.03	--	--	.00	.1	190	50	46	19
JULY												
09...	.08	.00	1.1	.00	14	--	.00	.1	140	29	35	12
14...	.06	.00	.63	.00	--	--	--	.0	180	40	47	14
AUG.												
04...	.01	.03	.23	.01	--	--	.00	.0	270	74	67	25
04...	.02	.00	--	.00	--	--	--	--	270	77	68	25

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WATER QUALITY DATA

DATE	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)
AUG.. 1974												
06...	74	1.8	34	2.5	35	200	.3	15	--	--	--	--
27...	90	2.3	40	2.8	42	210	.4	12	2	0	<3	<10
SEP.												
10...	120	2.4	36	3.0	79	220	.4	10	--	--	--	--
17...	85	2.1	37	3.1	53	200	.4	14	2	0	0	--
OCT.												
09...	60	1.6	33	2.0	32	160	.2	14	4	0	--	--
22...	67	1.8	35	2.4	35	170	.3	12	--	--	--	--
NOV.												
12...	61	1.7	35	1.0	32	150	.2	13	1	0	--	--
21...	75	1.9	36	1.9	36	180	.3	12	--	--	--	--
DEC.												
03...	83	2.0	36	2.4	45	190	.3	15	2	<100	--	--
16...	68	1.7	34	1.6	40	160	.3	14	--	--	--	--
JAN.. 1975												
06...	76	1.9	35	2.1	46	180	.3	17	1	<100	<10	<11
20...	64	1.7	34	2.1	37	150	.2	16	--	--	--	--
FEB.												
03...	69	1.8	34	2.2	40	180	.2	17	3	<100	--	--
17...	70	1.8	36	2.0	41	170	.3	15	--	--	--	--
MAR.												
03...	90	2.3	40	2.6	46	210	.3	13	0	<100	--	--
18...	84	2.1	37	2.5	48	200	.2	12	--	--	--	--
APR.												
05...	70	1.9	36	2.0	35	190	.3	11	0	0	--	--
07...	110	2.7	42	2.6	44	250	.3	12	1	<100	<10	--
07...	--	--	--	--	--	--	--	--	--	55	<2	<4
23...	84	2.1	36	2.2	41	220	.3	12	--	--	--	--
MAY												
05...	66	1.7	34	2.1	35	180	.2	12	--	--	--	--
21...	30	1.0	28	1.9	13	81	.2	11	--	--	--	--
JUNE												
02...	30	.9	25	1.5	13	86	.2	12	0	0	--	--
JULY												
09...	17	.6	21	1.3	10	59	.2	13	2	0	0	--
14...	28	.9	26	1.6	13	76	.2	14	--	--	--	--
AUG.												
04...	54	1.4	30	2.2	25	150	.3	15	1	<100	--	--
04...	55	1.5	30	2.1	27	140	.3	14	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)
AUG., 1974												
06...	100	--	--	--	--	--	--	--	--	--	--	--
27...	90	0	0	0	2	20	2	20	4	1	<1	950
SEP.												
10...	130	--	--	--	--	--	--	--	--	--	--	--
17...	100	0	0	0	2	20	2	0	4	<1	0	1000
OCT.												
09...	130	<1	0	0	6	270	2	0	2	4	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
12...	80	<1	0	0	0	10	0	0	2	12	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	70	0	<10	1	1	40	2	0	3	3	--	--
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
06...	70	0	0	0	4	40	1	20	1	10	0	1100
20...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	50	0	10	0	1	10	0	10	2	0	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	70	0	0	0	5	20	0	30	3	0	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
05...	60	0	0	0	2	20	0	5	4	0	--	--
07...	100	0	0	0	4	30	0	0	3	3	0	990
07...	70	0	<4	<4	5	70	<4	<2	3	<4	0	1000
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
05...	60	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
02...	40	0	0	0	2	60	0	0	3	1	--	--
JULY												
09...	40	0	0	1	1	20	0	0	1	5	0	60
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
04...	90	0	0	0	2	20	0	0	2	4	--	--
04...	90	--	--	--	--	--	--	--	--	--	--	--

09306500 - WHITE RIVER NEAR WATSON UTAH

WATER QUALITY DATA

DATE	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)
AUG., 1974												
06...	--	--	--	--	--	--	--	--	--	--	--	--
27...	.7	10	<8	20	<4	<11	0	--	<5	<12	--	--
SEP.												
10...	--	--	--	--	--	--	--	--	--	--	--	--
17...	.6	20	--	10	--	--	13	1	--	--	--	3.2
OCT.												
09...	.6	30	--	10	--	--	0	1	--	--	3.5	.8
22...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
12...	2.8	110	--	10	--	--	0	1	--	--	3.0	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	2.2	<10	--	10	--	--	<10	1	--	--	3.8	.3
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
06...	4.2	10	<11	0	<5	<11	10	2	<8	<18	12	1.1
20...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	.0	20	--	30	--	--	10	1	--	--	4.3	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	1.6	20	--	30	--	--	30	1	--	--	6.8	2.9
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
05...	1.8	10	--	10	--	--	20	2	--	--	3.2	--
07...	.4	10	--	50	--	--	30	2	--	--	7.5	5.8
07...	<4.0	10	<4	110	<2	<6	20	--	2	<8	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
05...	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
02...	.4	0	--	30	--	--	0	1	--	--	4.2	5.4
JULY												
09...	1.6	20	--	20	--	--	0	0	--	--	--	1.8
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
04...	2.5	0	--	20	--	--	20	1	--	--	--	1.8
04...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

09306500 - WHITE RIVER NEAR WATSON UTAH

DISTRICT CODE 49

WATER QUALITY DATA

DATE	CHLOROPHYLL B (UG/L) (32231)	PHENOLS (UG/L) (32730)	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)
AUG.. 1974												
06...	--	--	--	--	--	--	--	--	--	--	--	--
27...	--	--	--	.00	.00	.0	.00	.00	.00	.00	.00	0
SEP.												
10...	--	--	--	--	--	--	--	--	--	--	--	--
17...	2.5	6	.0	--	--	--	--	--	--	--	--	--
OCT.												
09...	.9	0	--	--	--	--	--	--	--	--	--	--
22...	--	0	--	--	--	--	--	--	--	--	--	--
NOV.												
12...	--	0	--	--	--	--	--	--	--	--	--	--
21...	--	1	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	.5	4	--	--	--	--	--	--	--	--	--	--
16...	--	0	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
06...	.8	--	--	--	--	--	--	--	--	--	--	--
20...	--	1	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	--	6	--	--	--	--	--	--	--	--	--	--
17...	--	6	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	.8	1	--	--	--	--	--	--	--	--	--	--
18...	--	6	--	--	--	--	--	--	--	--	--	--
APR.												
05...	--	3	--	--	--	--	--	--	--	--	--	--
07...	.8	2	.0	.00	.00	.0	.00	.00	.00	.00	.00	0
07...	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	4	--	--	--	--	--	--	--	--	--	--
MAY												
05...	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	5	--	--	--	--	--	--	--	--	--	--
JUNE												
02...	3.5	4	--	--	--	--	--	--	--	--	--	--
JULY												
09...	1.2	6	--	--	--	--	--	--	--	--	--	--
14...	--	5	--	--	--	--	--	--	--	--	--	--
AUG.												
04...	3.1	4	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--

09306500 - WHITE RIVER NEAR WATSON UTAH

WATER QUALITY DATA

DATE	HEPTACHLOR (UG/L) (39410)	HEPTACHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DISSOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DISSOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DISSOLVED SOLIDS (TONS PER DAY) (70302)	DISSOLVED SOLIDS (TONS PER AC-FT) (70303)	DISSOLVED AMMONIA (NH4) (MG/L) (71846)	DISSOLVED NITRATE (NO3) (MG/L) (71851)
AUG., 1974												
06...	--	--	--	--	--	--	--	549	566	.75	--	--
27...	.00	.00	.0	.00	.00	.00	575	567	435	.78	.06	.18
SEP.												
10...	--	--	--	--	--	--	--	710	387	.97	--	--
17...	--	--	--	--	--	--	602	590	--	.82	.01	.00
OCT.												
09...	--	--	--	--	--	--	477	470	576	.65	.05	--
22...	--	--	--	--	--	--	510	489	549	.69	.04	.04
NOV.												
12...	--	--	--	--	--	--	471	456	528	.64	.05	.27
21...	--	--	--	--	--	--	538	525	638	.73	.04	.04
DEC.												
03...	--	--	--	--	--	--	596	586	383	.81	.01	.04
16...	--	--	--	--	--	--	527	511	--	.72	.12	.80
JAN., 1975												
06...	--	--	--	--	--	--	575	567	396	.78	.10	1.6
20...	--	--	--	--	--	--	492	481	658	.67	.12	1.2
FEB.												
03...	--	--	--	--	--	--	552	535	614	.75	.14	1.3
17...	--	--	--	--	--	--	506	512	541	.69	.24	.93
MAR.												
03...	--	--	--	--	--	--	579	574	930	.79	.15	1.7
18...	--	--	--	--	--	--	594	564	--	.81	.08	.49
APR.												
05...	--	--	--	--	--	--	513	502	754	.70	.03	.00
07...	.00	.00	.0	.00	.00	.00	676	662	967	.92	.01	.53
07...	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	584	585	703	.79	.04	.00
MAY												
05...	--	--	--	--	--	--	--	494	726	.67	--	--
21...	--	--	--	--	--	--	278	272	--	.38	.04	1.5
JUNE												
02...	--	--	--	--	--	--	303	295	1370	.41	.01	.66
JULY												
09...	--	--	--	--	--	--	223	213	1280	.30	.00	.31
14...	--	--	--	--	--	--	284	275	943	.39	.00	.22
AUG.												
04...	--	--	--	--	--	--	462	457	721	.63	.00	.04
04...	--	--	--	--	--	--	--	449	701	.61	--	--

09306500 - WHITE RIVER NEAR WATSON UTAH

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
AUG.. 1974						
06...	--	--	--	4947	--	--
27...	.00	.0	.0	4947	--	--
SEP.						
10...	--	--	--	4947	--	--
17...	.00	.1	.0	4947	--	--
OCT.						
09...	.03	.1	.0	4947	6.9	2.9
22...	.00	.1	--	4947	--	--
NOV.						
12...	.00	.1	.0	4947	<5.6	2.4
21...	.00	.1	--	4947	--	--
DEC.						
03...	.00	.1	.1	4947	8.8	3.1
16...	.00	.1	--	4947	--	--
JAN.. 1975						
06...	.03	.1	.2	4947	28	9.9
20...	.03	.1	--	4947	--	--
FEB.						
03...	.03	.1	.0	4947	8.5	3.6
17...	.00	.1	--	4947	--	--
MAR.						
03...	.03	.2	.0	4947	12	5.4
18...	.00	.1	--	4947	--	--
APR.						
05...	.03	.1	.0	4947	<9.2	2.8
07...	.00	.1	.0	4947	35	9.2
07...	--	--	--	4947	--	--
23...	.00	.1	--	4947	--	--
MAY						
05...	--	--	--	4947	--	--
21...	.00	.1	--	4947	--	--
JUNE						
02...	.00	.0	.0	4947	<4.3	3.4
JULY						
09...	.03	.0	.0	4947	--	--
14...	.03	.0	--	4947	--	--
AUG.						
04...	.00	.1	.0	4947	--	--
04...	--	--	--	4947	--	--

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09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)
AUG., 1974												
28...	1200	--	750593	18.0	--	289	--	--	5	1100	8.2	12
SEP.												
18...	1100	--	--	15.5	--	424	--	--	8	900	--	12
OCT.												
08...	1630	--	751154	14.0	--	466	--	--	5	690	--	36
23...	1330	--	--	6.8	--	461	--	--	--	791	--	4
NOV.												
14...	1245	--	--	4.0	--	456	--	--	5	790	--	13
22...	1240	--	--	3.2	--	390	--	20	--	838	--	10
DEC.												
04...	1300	--	751845	.0	--	337	--	30	5	850	--	8
16...	1340	--	--	.4	--	--	--	40	--	884	--	3
JAN., 1975												
08...	1100	--	752269	.0	--	--	--	7	5	830	--	14
21...	1400	--	--	.4	--	--	--	20	--	802	--	8
FEB.												
04...	1145	--	--	.0	-6.0	350	--	10	3	825	9.7	4
18...	1120	--	--	.1	--	400	--	20	--	700	--	4
MAR.												
04...	1230	--	--	.5	9.0	550	--	200	20	825	9.0	21
18...	--	--	--	2.0	--	--	--	500	--	924	--	45
APR.												
08...	1430	--	--	4.0	5.0	495	--	400	4	1000	10.5	36
23...	1340	--	--	13.0	--	430	3.94	38	--	850	7.4	14
MAY												
06...	1230	--	753400	7.9	--	--	--	150	5	810	8.7	13
21...	1345	--	--	10.2	--	--	--	1400	--	425	2.4	150
JUNE												
05...	1105	--	753720	--	--	--	--	--	--	--	--	--
05...	1130	--	--	15.0	16.5	2388	--	500	20	420	7.8	75
24...	1010	--	--	14.4	--	2310	--	160	--	388	4.8	27
JULY												
09...	1400	--	--	20.5	29.0	2160	--	2000	40	360	8.0	200
14...	1245	.5	--	20.9	--	1420	--	2000	--	442	--	81
AUG.												
06...	1430	--	--	22.0	--	496	--	60	10	700	7.5	17

09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)
AUG.. 1974												
28...	8.1	3.2	208	254	0	--	--	.06	.00	.09	.26	.09
SEP.												
18...	8.0	4.2	213	260	0	--	2	.01	.00	.01	.79	.01
OCT.												
08...	7.9	4.5	183	223	0	510	180	.04	.01	--	.38	.01
23...	--	--	185	225	0	--	2	.03	.00	.00	.26	.00
NOV.												
14...	8.5	1.2	199	236	3	--	0	.03	.00	1.1	.11	1.1
22...	--	--	198	241	0	--	1	.00	.01	.00	.03	.01
DEC.												
04...	8.4	1.9	242	295	0	670	0	.01	.00	.00	.14	.00
16...	--	--	211	257	0	--	--	.04	.00	.18	.33	.18
JAN.. 1975												
08...	8.2	2.7	219	267	0	600	7	.07	.00	.35	.27	.35
21...	--	--	196	239	0	--	5	.07	.01	.27	.38	.28
FEB.												
04...	8.1	3.2	204	249	0	540	3	.11	.01	.28	.31	.29
18...	--	--	199	243	0	--	6	.11	.00	.19	.38	.19
MAR.												
04...	7.8	5.6	181	221	0	520	7	.12	.04	.29	.84	.33
18...	--	--	199	243	0	--	3	.07	.01	.11	.95	.12
APR.												
08...	7.9	5.3	215	262	0	710	2	.01	.00	.11	1.2	.11
23...	8.3	2.0	203	247	0	--	2	.02	.00	.01	1.3	.01
MAY												
06...	8.2	2.1	174	212	0	560	2	.02	.00	.01	.62	.01
21...	--	--	126	153	0	--	3	.02	.00	.32	4.6	.32
JUNE												
05...	--	--	--	--	--	270	--	--	--	--	--	--
05...	8.0	2.4	126	153	0	--	2	.06	.03	.19	2.4	.22
24...	8.8	.4	130	158	0	--	5	.04	.02	.09	1.1	.11
JULY												
09...	8.1	1.7	126	154	0	--	2	.00	.02	.14	7.6	.16
14...	7.2	17	141	172	0	--	E1	.00	.01	.08	1.6	.09
AUG.												
06...	8.2	2.4	193	235	0	--	0	.04	.01	.04	.47	.05

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WATER QUALITY DATA

DATE	DIS-SOLVED ORTHO PHOS-PHATE (PO4) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA+MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)
AUG., 1974												
28...	.00	.08	.00	--	--	--	.3	320	110	68	36	130
SEP.												
18...	.00	.05	.00	7.0	17	.00	.2	310	100	76	30	72
OCT.												
08...	.00	.06	.00	--	--	.00	.2	260	81	66	24	60
23...	.00	.05	.00	--	--	--	.1	270	81	65	25	68
NOV.												
14...	.12	.02	.04	--	--	.00	.0	270	69	66	25	66
22...	.06	.05	.02	--	--	--	.0	280	80	70	25	66
DEC.												
04...	.03	.05	.01	--	--	.00	.0	340	94	83	31	88
16...	.15	.11	.05	--	--	--	.2	290	83	73	27	68
JAN., 1975												
08...	.06	.00	.02	3.1	--	.00	.1	320	98	82	27	69
21...	.06	.05	.02	--	--	--	.0	260	68	68	23	63
FEB.												
04...	.06	.07	.02	--	--	.00	.2	280	79	72	25	65
18...	.09	.08	.03	--	--	--	.0	270	75	67	26	70
MAR.												
04...	.03	.23	.01	--	--	.00	.1	270	89	62	28	77
18...	.09	.26	.03	--	--	--	.2	310	110	70	32	82
APR.												
08...	.00	.48	.00	8.0	--	.00	1.3	340	120	76	35	100
23...	.09	.25	.03	--	--	--	.0	320	110	72	33	83
MAY												
06...	.03	.19	.01	--	--	.01	.0	280	100	64	28	75
21...	.06	1.4	.02	--	--	--	.2	180	52	43	17	30
JUNE												
05...	--	--	--	--	--	--	--	--	--	--	--	--
05...	.12	1.7	.04	--	--	.00	.1	160	36	40	15	28
24...	.18	.49	.06	--	--	--	.0	170	42	44	15	21
JULY												
09...	.00	.68	.00	48	--	.00	.0	170	39	43	14	32
14...	.03	1.9	.01	--	--	--	.2	170	26	42	15	36
AUG.												
06...	.06	.47	.02	--	--	.00	.0	260	68	65	24	55

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09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DISSOLVED POTASSIUM (K) (MG/L) (00935)	DISSOLVED CHLORIDE (CL) (MG/L) (00940)	DISSOLVED SULFATE (SO4) (MG/L) (00945)	DISSOLVED FLUORIDE (F) (MG/L) (00950)	DISSOLVED SILICA (SIO2) (MG/L) (00955)	DISSOLVED ARSENIC (AS) (UG/L) (01000)	DISSOLVED BARIUM (BA) (UG/L) (01005)	DISSOLVED BERYLLIUM (BE) (UG/L) (01010)	DISSOLVED BISMUTH (BI) (UG/L) (01015)	DISSOLVED BORON (B) (UG/L) (01020)
AUG., 1974												
28...	3.2	47	5.0	120	220	.3	11	2	0	<3	<12	130
SEP.												
18...	1.8	33	3.0	39	190	.3	14	2	0	0	--	90
OCT.												
08...	1.6	33	2.0	33	160	.2	14	2	0	--	--	90
23...	1.8	36	2.3	40	170	.2	12	--	--	--	--	--
NOV.												
14...	1.8	35	1.1	34	160	.2	13	1	0	--	--	70
22...	1.7	34	1.8	35	170	.2	12	--	--	--	--	--
DEC.												
04...	2.1	36	2.5	50	200	.3	15	2	<100	<1	<4	70
16...	1.7	33	1.8	41	160	.3	14	--	--	--	--	--
JAN., 1975												
08...	1.7	32	2.1	44	180	.2	17	1	<100	<10	<10	60
21...	1.7	34	2.3	37	160	.2	16	--	--	--	--	--
FEB.												
04...	1.7	33	1.8	39	170	.2	16	2	<100	--	--	50
18...	1.8	36	1.8	39	170	.3	14	--	--	--	--	--
MAR.												
04...	2.0	38	2.8	39	180	.2	12	0	100	--	--	70
18...	2.0	37	2.5	43	200	.2	12	--	--	--	--	--
APR.												
08...	2.4	39	2.6	47	260	.0	12	2	<100	<10	--	90
23...	2.0	36	2.5	42	220	.3	12	--	--	--	--	--
MAY												
06...	2.0	37	2.1	42	190	.2	11	1	0	--	--	70
21...	1.0	27	2.0	14	83	.2	11	--	--	--	--	--
JUNE												
05...	--	--	--	--	--	--	--	--	--	--	--	--
05...	1.0	27	1.5	11	66	.2	11	2	0	--	--	40
24...	.7	21	1.3	8.6	75	.2	17	--	--	--	--	--
JULY												
09...	1.1	29	2.0	12	91	.3	13	0	100	0	--	40
14...	1.2	32	2.1	13	88	.3	14	--	--	--	--	--
AUG.												
06...	1.5	31	2.4	26	150	.3	15	1	<100	--	--	90

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09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED CADMIUM (CD) (UG/L) (01025)	DIS-SOLVED CHROMIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MANGANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYBDENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRONTIUM (SR) (UG/L) (01080)	DIS-SOLVED VANADIUM (V) (UG/L) (01085)
AUG.. 1974												
28...	0	0	0	1	30	1	20	4	<1	<2	1000	.4
SEP.												
18...	0	0	0	1	40	1	0	3	1	1	1100	.8
OCT.												
08...	0	0	0	0	100	2	0	5	4	--	--	1.4
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
14...	<1	0	0	1	10	0	0	2	16	--	--	2.6
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
04...	1	<10	1	5	60	0	0	3	7	0	1300	1.6
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
08...	0	0	0	0	10	0	10	1	8	0	980	4.8
21...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	0	20	0	160	10	0	10	0	0	--	--	.0
18...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	0	0	0	120	40	1	10	3	1	--	--	1.8
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
08...	0	0	1	120	80	3	0	3	2	0	1000	.3
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	0	0	0	2	40	0	5	4	1	--	--	1.7
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	--	--	--	--	--	--	--	--	--	--	--	--
05...	0	0	0	6	90	0	0	1	2	--	--	.4
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
09...	1	0	1	11	40	4	0	2	6	0	590	2.0
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
06...	1	0	0	3	10	5	0	2	6	--	--	2.2

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WATER QUALITY DATA

DATE	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)
AUG.. 1974												
28...	0	<10	0	<5	<14	60	--	<7	<15	--	--	--
SEP.												
18...	10	--	20	--	--	13	1	--	--	--	4.2	2.7
OCT.												
08...	10	--	0	--	--	0	2	--	--	6.1	.9	.0
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
14...	10	--	10	--	--	0	1	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
04...	<10	<4	0	<2	<4	<10	4	<3	<9	3.9	--	--
16...	--	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
08...	10	<10	0	<5	<10	10	2	<8	<20	9.6	1.6	2.9
21...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	30	--	30	--	--	10	2	--	--	2.0	.0	.0
18...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	20	--	40	--	--	20	2	--	--	3.8	4.2	5.6
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
08...	30	--	80	--	--	30	2	--	--	4.3	7.1	.8
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	10	--	30	--	--	20	2	--	--	4.1	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	--	--	--	--	--	--	--	--	--	3.5	--	--
05...	0	--	80	--	--	0	0	--	--	--	7.9	3.1
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
09...	20	--	30	--	--	0	0	--	--	--	11	12
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
06...	0	--	20	--	--	0	1	--	--	--	--	--

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09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	PHENOLS (UG/L) (32730)	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)
AUG.. 1974												
28...	--	--	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
SEP.												
18...	1	.0	--	--	--	--	--	--	--	--	--	--
OCT.												
08...	3	--	--	--	--	--	--	--	--	--	--	--
23...	2	--	--	--	--	--	--	--	--	--	--	--
NOV.												
14...	0	--	--	--	--	--	--	--	--	--	--	--
22...	1	--	--	--	--	--	--	--	--	--	--	--
DEC.												
04...	1	--	--	--	--	--	--	--	--	--	--	--
16...	2	--	--	--	--	--	--	--	--	--	--	--
JAN.. 1975												
08...	2	--	--	--	--	--	--	--	--	--	--	--
21...	5	--	--	--	--	--	--	--	--	--	--	--
FEB.												
04...	7	--	--	--	--	--	--	--	--	--	--	--
18...	0	--	--	--	--	--	--	--	--	--	--	--
MAR.												
04...	7	--	--	--	--	--	--	--	--	--	--	--
18...	7	--	--	--	--	--	--	--	--	--	--	--
APR.												
08...	5	.0	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
23...	6	--	--	--	--	--	--	--	--	--	--	--
MAY												
06...	4	--	--	--	--	--	--	--	--	--	--	--
21...	7	--	--	--	--	--	--	--	--	--	--	--
JUNE												
05...	--	--	--	--	--	--	--	--	--	--	--	--
05...	4	--	--	--	--	--	--	--	--	--	--	--
24...	3	--	--	--	--	--	--	--	--	--	--	--
JULY												
09...	14	--	--	--	--	--	--	--	--	--	--	--
14...	8	--	--	--	--	--	--	--	--	--	--	--
AUG.												
06...	2	--	--	--	--	--	--	--	--	--	--	--

09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	HEPTACHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DISSOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DISSOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DISSOLVED SOLIDS (TONS PER DAY) (70302)	DISSOLVED SOLIDS (TONS PER AC-FT) (70303)
AUG., 1974									
28...	.00	.0	.00	.00	.00	717	717	559	.98
SEP.									
18...	--	--	--	--	--	549	554	--	.75
OCT.									
08...	--	--	--	--	--	475	470	598	.65
23...	--	--	--	--	--	503	494	626	.68
NOV.									
14...	--	--	--	--	--	508	490	625	.69
22...	--	--	--	--	--	522	499	550	.71
DEC.									
04...	--	--	--	--	--	623	617	567	.85
16...	--	--	--	--	--	533	513	--	.72
JAN., 1975									
08...	--	--	--	--	--	563	556	--	.77
21...	--	--	--	--	--	499	489	--	.68
FEB.									
04...	--	--	--	--	--	535	514	506	.73
18...	--	--	--	--	--	515	509	556	.70
MAR.									
04...	--	--	--	--	--	527	512	783	.72
18...	--	--	--	--	--	586	563	--	.80
APR.									
08...	.00	.0	.00	.00	.00	674	665	901	.92
23...	--	--	--	--	--	591	587	686	.80
MAY									
06...	--	--	--	--	--	536	517	--	.73
21...	--	--	--	--	--	291	277	--	.40
JUNE									
05...	--	--	--	--	--	--	--	--	--
05...	--	--	--	--	--	246	250	1590	.33
24...	--	--	--	--	--	245	261	1530	.33
JULY									
09...	--	--	--	--	--	289	285	1690	.39
14...	--	--	--	--	--	319	296	1220	.43
AUG.									
06...	--	--	--	--	--	468	454	627	.64

09306600 - WHITE R ABV SOUTHAM CAN NR WATSON UT

WATER QUALITY DATA

DATE	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
AUG.. 1974							
28...	.08	.40	.00	.4	.0	--	--
SEP.							
18...	.01	.04	.00	.0	.4	--	--
OCT.							
08...	.05	--	.03	.0	.0	9.7	5.0
23...	.04	.00	.00	.1	--	--	--
NOV.							
14...	.04	4.9	.00	.1	.0	--	--
22...	.00	.00	.03	.1	--	--	--
DEC.							
04...	.01	.00	.00	.1	<.1	7.4	3.1
16...	.05	.80	.00	.3	--	--	--
JAN.. 1975							
08...	.09	1.6	.00	.1	.3	25	8.0
21...	.09	1.2	.03	.1	--	--	--
FEB.							
04...	.14	1.2	.03	.1	.1	<8.1	1.6
18...	.14	.84	.00	.1	--	--	--
MAR.							
04...	.15	1.3	.13	.1	.0	<7.1	3.1
18...	.09	.49	.03	.1	--	--	--
APR.							
08...	.01	.49	.00	.1	.0	9.5	5.3
23...	.03	.04	.00	.1	--	--	--
MAY							
06...	.03	.04	.00	.2	.0	12	3.4
21...	.03	1.4	.00	.1	--	--	--
JUNE							
05...	--	--	--	--	--	3.8	2.9
05...	.08	.84	.10	.0	.2	--	--
24...	.05	.40	.07	.0	--	--	--
JULY							
09...	.00	.62	.07	.0	.0	--	--
14...	.00	.35	.03	.0	--	--	--
AUG.							
06...	.05	.18	.03	.1	.0	--	--

PROCESS DATE 09/11/75

09306700 - WHITE R BLW ASPHALT WASH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS DISCHARGE (CFS) (00061)	STAGE (FT ABOVE DATUM) (00065)	TURBIDITY (JTU) (00070)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	DISSOLVED OXYGEN (MG/L) (00300)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)
AUG., 1974												
28...	1430	--	750594	19.0	--	288	--	--	4	1650	8.2	9
SEP.												
18...	1430	--	--	19.0	--	424	--	--	7	925	--	16
OCT.												
08...	1200	--	751155	11.5	--	464	--	--	20	650	--	4
23...	1648	--	--	--	--	463	--	--	--	831	--	16
NOV.												
13...	1350	--	--	14.4	--	415	--	--	7	730	--	10
22...	1500	--	--	4.0	--	382	--	9	--	742	--	10
DEC.												
03...	1210	--	751846	.0	--	273	--	40	3	920	--	15
17...	1230	--	--	.4	--	--	--	20	--	880	--	4
JAN., 1975												
07...	1230	--	752267	.5	--	--	--	8	8	900	--	10
20...	1035	--	--	.4	--	495	--	10	--	800	--	2
FEB.												
03...	1230	--	--	.0	-3.0	400	--	10	0	825	10.2	4
16...	1125	--	--	.1	--	400	--	20	--	824	--	9
MAR.												
03...	1230	--	--	1.0	12.0	550	--	400	10	820	9.6	16
18...	1015	4.2	--	1.7	--	--	--	400	--	962	--	33
APR.												
04...	1130	--	--	5.5	17.0	376	--	110	2	910	9.7	31
23...	1220	--	--	12.7	--	435	4.15	39	--	900	7.9	13
MAY												
15...	1700	--	--	18.0	--	915	--	760	15	640	6.8	23
21...	1015	--	--	10.1	--	--	--	110	--	425	3.8	8
JUNE												
04...	1200	--	--	16.2	21.7	2290	--	510	10	400	7.7	24
04...	1205	--	753721	--	--	--	--	--	--	--	--	--
24...	1317	--	--	14.4	--	2177	--	180	--	382	--	28
JULY												
08...	1200	--	--	20.0	--	2262	--	320	30	320	7.8	40
14...	1155	.5	--	20.0	--	1320	--	77000	--	2220	--	4900
AUG.												
07...	1500	--	--	21.0	--	486	--	56	15	710	7.2	12

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09306700 - WHITE R BLW ASPHALT WASH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)
AUG. 1974												
28...	8.2	2.5	205	250	0	--	--	.13	.00	.03	.45	.03
SEP.												
18...	8.4	1.7	217	265	0	--	0	.01	.00	.00	.90	.00
OCT.												
08...	7.9	4.7	189	231	0	510	0	.02	.01	--	.31	.00
23...	--	--	186	227	0	--	2	.03	.01	.00	.37	.01
NOV.												
13...	8.6	1.0	199	233	5	--	2	.08	.00	.01	.06	.01
22...	--	--	196	239	0	--	1	.01	.00	.03	.04	.03
DEC.												
03...	8.4	1.8	230	280	0	630	1	.03	.01	.01	.07	.02
17...	--	--	212	258	0	--	3	.04	.00	.20	.25	.20
JAN. 1975												
07...	7.8	7.0	227	277	0	610	6	.09	.01	.34	.43	.35
20...	--	--	194	237	0	--	5	.07	.00	.29	.34	.29
FEB.												
03...	8.4	1.6	203	248	0	570	3	.11	.01	.28	.40	.29
16...	--	--	201	245	0	--	6	.10	.00	.20	.36	.20
MAR.												
03...	--	--	183	223	0	570	7	.15	.02	.52	.59	.54
18...	--	--	200	244	0	--	3	.06	.00	.13	.54	.13
APR.												
04...	8.3	2.0	209	255	0	650	2	.02	.00	.08	.38	.08
23...	--	--	208	253	0	--	1	.00	.00	.00	.39	.00
MAY												
15...	7.6	8.2	167	204	0	450	1	.00	.00	.09	.45	.09
21...	--	--	133	162	0	--	1	.03	.01	.38	2.5	.39
JUNE												
04...	8.0	2.5	129	157	0	--	1	.01	.01	.18	1.2	.19
04...	--	--	--	--	--	270	--	--	--	--	--	--
24...	--	--	123	150	--	--	5	.03	.03	.09	.72	.12
JULY												
08...	7.7	4.0	103	125	0	--	2	.00	.00	.09	1.6	.10
14...	7.4	20	254	310	0	--	--	.03	.04	1.2	.91	1.2
AUG.												
07...	8.3	1.9	191	233	0	--	0	.00	.01	.01	.47	.02

PROCESS DATE 09/11/75

09306700 - WHITE R BLW ASPHALT WASH NR WATSON UT DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED ORTHO PHOS-PHATE (PO4) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	CYANIDE (CN) (MG/L) (00720)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)
AUG., 1974												
28...	.03	.05	.01	--	--	--	.0	320	120	70	36	180
SEP.												
18...	.00	.19	.00	7.7	33	.00	.1	320	100	76	31	74
OCT.												
08...	.00	.07	.00	--	--	.00	.2	280	88	70	25	54
23...	.03	.08	.01	--	--	--	.1	250	65	61	24	73
NOV.												
13...	.06	.03	.02	--	--	.00	.0	270	68	66	25	67
22...	.03	.06	.01	--	--	--	.0	290	90	75	24	64
DEC.												
03...	.06	.06	.02	--	--	.00	.0	330	95	79	31	83
17...	.09	.06	.03	--	--	--	.2	300	87	75	27	70
JAN., 1975												
07...	.06	.00	.02	6.5	--	.00	.1	320	97	83	28	74
20...	.06	.04	.02	--	--	--	.2	280	83	70	25	61
FEB.												
03...	.06	.05	.02	--	--	.00	.1	300	95	75	27	71
16...	.09	.06	.03	--	--	--	.0	280	83	69	27	71
MAR.												
03...	.03	.13	.01	--	--	.00	.0	290	100	69	28	85
18...	.09	.20	.03	--	--	--	.0	310	110	71	33	84
APR.												
04...	.00	.11	.00	4.5	--	.00	1.3	320	110	76	32	90
23...	.12	.15	.04	--	--	--	.1	320	110	73	34	85
MAY												
15...	.03	.05	.01	--	--	.01	.1	230	64	58	21	50
21...	.03	.06	.01	--	--	--	.0	170	38	42	16	32
JUNE												
04...	.12	.61	.04	--	--	.00	.2	160	31	41	14	25
04...	--	--	--	--	--	--	--	--	--	--	--	--
24...	.03	.29	.01	--	--	--	.0	180	58	46	16	27
JULY												
08...	.00	.34	.00	8.8	--	.00	.0	140	33	36	11	22
14...	.00	.17	.00	--	--	--	.1	760	500	190	69	270
AUG.												
07...	.03	.36	.01	--	--	.00	.1	270	77	66	25	55

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WATER QUALITY DATA

DATE	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DISSOLVED POTASSIUM (K) (MG/L) (00935)	DISSOLVED CHLORIDE (CL) (MG/L) (00940)	DISSOLVED SULFATE (SO4) (MG/L) (00945)	DISSOLVED FLUORIDE (F) (MG/L) (00950)	DISSOLVED SILICA (SIO2) (MG/L) (00955)	DISSOLVED ARSENIC (AS) (UG/L) (01000)	DISSOLVED BARIUM (BA) (UG/L) (01005)	DISSOLVED BERYLLIUM (BE) (UG/L) (01010)	DISSOLVED BISMUTH (BI) (UG/L) (01015)	DISSOLVED BORON (B) (UG/L) (01020)
AUG., 1974												
28...	4.4	54	6.1	230	210	.3	11	0	0	<4	<15	190
SEP.												
18...	1.8	33	3.1	42	200	.3	14	2	0	0	--	100
OCT.												
08...	1.4	30	1.9	34	160	.2	13	2	0	--	--	90
23...	2.0	38	2.4	50	170	.2	12	--	--	--	--	--
NOV.												
13...	1.8	35	1.1	34	160	.3	13	1	0	--	--	90
22...	1.6	33	1.8	36	160	.2	12	--	--	--	--	--
DEC.												
03...	2.0	36	2.3	45	190	.3	14	2	<100	--	--	70
17...	1.8	34	1.8	41	170	.3	15	--	--	--	--	--
JAN., 1975												
07...	1.8	33	2.1	47	190	.2	17	0	<100	<10	<11	60
20...	1.6	32	2.1	37	170	.2	16	--	--	--	--	--
FEB.												
03...	1.8	34	2.1	42	200	.2	16	3	<100	--	--	90
16...	1.8	35	1.8	39	170	.3	15	--	--	--	--	--
MAR.												
03...	2.2	39	2.6	58	190	.3	13	0	<100	--	--	70
18...	2.1	37	2.5	42	220	.1	12	--	--	--	--	--
APR.												
04...	2.2	38	3.2	44	220	.1	13	1	<100	<10	--	80
23...	2.1	36	2.1	43	220	.3	12	--	--	--	--	--
MAY												
15...	1.4	32	2.1	24	130	.2	13	2	0	--	--	60
21...	1.1	29	2.0	12	95	.2	11	--	--	--	--	--
JUNE												
04...	.9	25	1.4	11	68	.2	11	0	0	--	--	20
04...	--	--	--	--	--	--	--	--	--	--	--	--
24...	.9	24	1.3	9.5	100	.2	15	--	--	--	--	--
JULY												
08...	.8	26	1.4	9.3	63	.2	12	2	0	0	--	50
14...	4.3	43	9.6	18	1100	.6	12	--	--	--	--	--
AUG.												
07...	1.5	31	2.3	27	150	.3	14	2	<100	--	--	80

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WATER QUALITY DATA

DATE	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)
AUG. 1974												
28...	0	0	0	4	20	0	0	4	<1	<2	1300	.6
SEP.												
18...	0	0	0	2	20	2	0	3	1	0	1100	.5
OCT.												
08...	1	0	0	1	100	7	0	3	4	--	--	1.8
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	0	0	0	3	20	0	0	4	16	--	--	.0
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	0	<10	1	7	140	1	0	3	13	--	--	2.2
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
07...	0	0	0	1	20	0	10	1	8	0	1000	1.5
20...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	0	10	0	4	10	1	10	2	2	--	--	.0
16...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	0	0	0	340	20	1	0	3	0	--	--	2.0
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	0	0	0	110	10	2	0	2	3	0	1000	1.1
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	0	0	0	2	50	1	10	3	1	--	--	.3
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	0	0	0	4	70	0	0	2	3	--	--	.0
04...	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
08...	0	0	1	13	40	1	0	1	6	0	60	1.4
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
07...	2	10	0	3	20	3	0	2	4	--	--	2.4

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WATER QUALITY DATA

DATE	PHENOLS (UG/L) (32730)	METHYLENE BLUE ACTIVE SUBSTANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLORDANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)	DDT (UG/L) (39370)	DIELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOXAPHENE (UG/L) (39400)	HEPTACHLOR (UG/L) (39410)
AUG., 1974												
28...	--	--	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
SEP.												
18...	1	.0	--	--	--	--	--	--	--	--	--	--
OCT.												
08...	0	--	--	--	--	--	--	--	--	--	--	--
23...	3	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	2	--	--	--	--	--	--	--	--	--	--	--
22...	0	--	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	2	--	--	--	--	--	--	--	--	--	--	--
17...	3	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
07...	14	--	--	--	--	--	--	--	--	--	--	--
20...	5	--	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	5	--	--	--	--	--	--	--	--	--	--	--
16...	0	--	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	5	--	--	--	--	--	--	--	--	--	--	--
18...	8	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	2	--	.00	.00	.0	.00	.00	.00	.00	.00	0	.00
23...	3	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	3	--	--	--	--	--	--	--	--	--	--	--
21...	5	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	5	--	--	--	--	--	--	--	--	--	--	--
04...	--	--	--	--	--	--	--	--	--	--	--	--
24...	2	--	--	--	--	--	--	--	--	--	--	--
JULY												
08...	4	--	--	--	--	--	--	--	--	--	--	--
14...	9	--	--	--	--	--	--	--	--	--	--	--
AUG.												
07...	7	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)
AUG., 1974												
28...	10	<12	10	<6	<17	110	--	<8	<18	--	--	--
SEP.												
18...	10	--	20	--	--	13	2	--	--	--	4.9	2.5
OCT.												
08...	30	--	10	--	--	0	1	--	--	2.8	1.5	.1
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
13...	130	--	30	--	--	0	1	--	--	--	--	--
22...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
03...	10	--	10	--	--	<10	1	--	--	3.0	.0	.0
17...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
07...	30	<11	0	<5	<11	10	2	<8	<20	4.3	2.2	2.1
20...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
03...	20	--	60	--	--	10	1	--	--	2.5	6.0	8.4
16...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
03...	30	--	<10	--	--	30	2	--	--	5.3	1.4	.0
18...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
04...	20	--	40	--	--	20	2	--	--	8.4	1.3	.5
23...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	6	--	30	--	--	10	1	--	--	3.9	2.1	.2
21...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
04...	0	--	50	--	--	0	1	--	--	--	13	7.6
04...	--	--	--	--	--	--	--	--	--	3.8	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
08...	0	--	30	--	--	0	0	--	--	--	6.4	9.9
14...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
07...	0	--	30	--	--	20	1	--	--	--	2.1	3.3

09306700 - WHITE R BLW ASPHALT WASH NR WATSON UT

WATER QUALITY DATA

DATE	HEPTACHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	DISSOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DISSOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DISSOLVED SOLIDS (TONS PER DAY) (70302)	DISSOLVED SOLIDS (TONS PER AC-FT) (70303)
AUG., 1974									
28...	.00	.0	.00	.00	.00	892	868	694	1.21
SEP.									
18...	--	--	--	--	--	596	573	--	.81
OCT.									
08...	--	--	--	--	--	465	473	583	.63
23...	--	--	--	--	--	525	505	656	.71
NOV.									
13...	--	--	--	--	--	509	487	570	.69
22...	--	--	--	--	--	464	491	479	.63
DEC.									
03...	--	--	--	--	--	606	583	447	.82
17...	--	--	--	--	--	530	529	--	.72
JAN., 1975									
07...	--	--	--	--	--	586	581	--	.80
20...	--	--	--	--	--	502	500	671	.68
FEB.									
03...	--	--	--	--	--	620	558	670	.84
16...	--	--	--	--	--	527	515	569	.72
MAR.									
03...	--	--	--	--	--	582	559	864	.79
18...	--	--	--	--	--	644	586	--	.88
APR.									
04...	.00	.0	.00	.00	.00	615	607	624	.84
23...	--	--	--	--	--	598	594	702	.81
MAY									
15...	--	--	--	--	--	408	400	1010	.55
21...	--	--	--	--	--	293	292	--	.40
JUNE									
04...	--	--	--	--	--	256	250	1580	.35
04...	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	308	290	1810	.42
JULY									
08...	--	--	--	--	--	223	217	1360	.30
14...	--	--	--	--	--	1950	1830	6950	2.65
AUG.									
07...	--	--	--	--	--	467	455	613	.64

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WATER QUALITY DATA

DATE	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)	BROMIDE (BR) (MG/L) (71870)	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
AUG.. 1974							
28...	.17	.13	.00	.9	.0	--	--
SEP.							
18...	.01	.00	.00	.0	.3	--	--
OCT.							
08...	.03	--	.03	.7	.0	<6.9	2.3
23...	.04	.00	.03	.1	--	--	--
NOV.							
13...	.10	.04	.00	.1	.0	--	--
22...	.01	.13	.00	.1	--	--	--
DEC.							
03...	.04	.04	.03	.1	<.1	<6.8	2.4
17...	.05	.89	.00	.1	--	--	--
JAN.. 1975							
07...	.12	1.5	.03	.1	.2	12	3.6
20...	.09	1.3	.00	.0	--	--	--
FEB.							
03...	.14	1.2	.03	.1	.0	<8.5	2.1
16...	.13	.89	.00	.1	--	--	--
MAR.							
03...	.19	2.3	.07	.2	.0	<7.6	4.2
18...	.08	.58	.00	.1	--	--	--
APR.							
04...	.03	.35	.00	.1	.0	31	7.2
23...	.00	.00	.00	.1	--	--	--
MAY							
15...	.00	.40	.00	.1	.0	9.0	3.4
21...	.04	1.7	.03	.0	--	--	--
JUNE							
04...	.01	.80	.03	.0	.0	--	--
04...	--	--	--	--	--	3.8	3.2
24...	.04	.40	.10	.0	--	--	--
JULY							
08...	.00	.40	.03	.0	.0	--	--
14...	.04	5.1	.13	.1	--	--	--
AUG.							
07...	.00	.04	.03	.1	.0	--	--

PROCESS DATE 09/11/75

09306900 - WHITE RIVER AT MOUTH NR OURAY UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	AIR TEMPERATURE (DEG C)	DISCHARGE (CFS)	INSTANTANEOUS DISCHARGE (CFS)	TURBIDITY (JTU)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	DISSOLVED OXYGEN (MG/L)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH (UNITS)
		(00008)	(00010)	(00020)	(00060)	(00061)	(00070)	(00080)	(00095)	(00300)	(00340)	(00400)
AUG., 1974												
07...	0930	--	21.0	--	354	354	200	--	890	--	19	7.9
SEP.												
04...	1200	--	19.0	26.0	172	173	40	--	1100	8.0	14	8.1
OCT.												
01...	0930	--	11.0	12.0	--	395	10	--	870	8.4	12	8.6
04...	1300	750988	14.0	--	--	395	--	7	800	--	11	7.9
30...	0900	--	7.0	5.5	--	300	50	--	750	9.8	15	8.2
NOV.												
20...	1130	--	3.0	--	--	464	--	--	825	--	--	8.8
26...	0930	--	.0	-5.0	--	450	30	--	820	11.6	11	8.0
DEC.												
11...	1040	--	-.0	-3.0	--	374	--	--	740	--	--	8.1
31...	1015	--	.0	-9.5	--	500	20	--	1000	12.2	5	7.7
JAN., 1975												
22...	1230	--	.0	-10.0	--	411	30	0	834	10.1	7	8.4
29...	1530	--	.0	-3.0	--	425	--	--	850	9.7	--	7.9
FEB.												
20...	1550	--	.0	5.0	--	321	40	--	850	8.2	--	9.0
20...	1610	--	--	--	--	--	--	--	--	--	--	--
26...	0945	--	.0	-4.0	--	400	40	--	840	10.8	6	7.9
MAR.												
20...	1045	--	6.0	9.5	--	567	300	--	1000	9.6	--	7.9
APR.												
01...	1100	--	2.5	2.0	--	650	5	--	960	10.6	42	8.4
17...	1100	--	10.5	7.0	--	442	48	3	975	9.3	21	7.9
17...	1130	753084	--	--	--	--	--	--	--	--	--	--
29...	1315	--	9.0	19.0	--	550	250	--	750	7.0	39	8.7
MAY												
14...	1500	--	20.0	--	--	668	300	--	770	7.9	--	8.4
28...	0900	--	13.0	13.0	--	550	640	--	440	8.2	68	8.0
JUNE												
19...	1500	--	13.9	17.1	--	3126	560	--	360	7.9	--	8.1
25...	1000	--	15.5	24.0	--	1000	320	--	410	7.6	36	8.1
JULY												
24...	1430	--	23.5	32.0	--	786	170	15	560	7.0	56	8.8
30...	0830	--	21.0	21.0	--	350	--	--	560	6.2	--	8.5
AUG.												
26...	1300	--	--	--	--	--	--	--	--	--	--	--

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09306900 - WHITE RIVER AT MOUTH NR OURAY UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	TOTAL NITROGEN (N) (MG/L) (00600)	TOTAL ORGANIC NITROGEN (N) (MG/L) (00605)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	AMMONIA NITROGEN (N) (MG/L) (00610)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)
AUG. 1974												
07...	5.1	208	253	--	--	.54	.30	--	.24	--	--	.54
SEP.												
04...	3.9	253	266	21	--	.65	.59	--	.05	--	--	.64
OCT.												
01...	1.0	201	239	3	--	.50	.40	--	.07	--	--	.47
04...	4.8	194	237	0	580	--	--	.01	--	.00	.03	.29
30...	2.3	188	229	--	--	.40	.31	--	.06	--	--	.37
NOV.												
20...	.6	199	243	0	--	--	--	.03	--	.00	.02	.17
26...	3.8	193	235	--	--	1.2	.42	--	.01	--	--	.43
DEC.												
11...	3.5	225	274	0	--	--	--	.02	--	.01	.21	.19
31...	9.8	251	306	--	--	.88	.53	--	.06	--	--	.59
JAN. 1975												
22...	1.6	203	247	0	--	--	--	.09	--	.00	.29	.16
29...	5.0	203	247	--	--	--	--	--	--	--	--	--
FEB.												
20...	.4	207	252	0	--	--	--	.16	--	.01	.22	.95
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	5.5	222	271	--	--	.69	.33	--	.08	--	--	.41
MAR.												
20...	5.0	203	248	0	--	--	--	.04	--	.01	.18	.79
APR.												
01...	1.6	207	252	0	--	1.0	.79	--	.01	--	--	.80
17...	5.2	211	257	0	--	--	--	.00	--	.02	.00	1.6
17...	--	--	--	--	--	--	--	--	--	--	--	--
29...	.8	194	236	0	--	1.2	1.1	--	.00	--	--	1.1
MAY												
14...	1.4	185	226	0	--	--	--	.00	--	.00	.05	.32
28...	2.6	133	162	0	--	2.9	2.6	--	.01	--	--	2.6
JUNE												
19...	1.6	113	138	0	--	--	--	.00	--	.00	.12	1.2
25...	2.0	131	160	0	--	1.1	.98	--	.02	--	--	1.0
JULY												
24...	.5	163	199	0	--	--	--	.00	--	.01	.09	1.0
30...	.1	18	20	1	--	--	--	--	--	--	--	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	TOTAL NITRITE PLUS NITRATE (N) (MG/L) (00630)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)
AUG., 1974												
07...	.00	--	--	.33	--	6.5	--	--	290	81	66	30
SEP.												
04...	.01	--	--	.11	--	3.9	--	--	310	54	62	37
OCT.												
01...	.03	--	--	.09	--	4.3	--	--	290	85	65	30
04...	--	.03	.00	.33	.00	3.9	6.0	.1	280	81	62	29
30...	.03	--	--	.10	--	2.8	--	--	280	87	64	28
NOV.												
20...	--	.02	.03	.03	.01	--	--	.0	270	75	68	25
26...	.80	--	--	.07	--	4.1	--	--	280	84	68	26
DEC.												
11...	--	.22	.06	.10	.02	--	--	.1	320	98	76	32
31...	.29	--	--	.04	--	1.8	--	--	350	96	86	32
JAN., 1975												
22...	--	.29	.09	.05	.03	4.4	--	.1	290	87	71	27
29...	--	.35	.09	--	.03	--	--	--	300	92	72	28
FEB.												
20...	--	.23	.03	.09	.01	--	--	.1	280	69	67	26
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	.28	--	--	.14	--	4.8	--	--	300	79	73	29
MAR.												
20...	--	.19	.15	.42	.05	--	--	.2	310	100	70	32
APR.												
01...	.23	--	--	.34	--	7.2	--	--	320	110	74	32
17...	--	.02	.12	.42	.04	6.2	--	.1	330	120	74	35
17...	--	--	--	--	--	--	--	--	--	--	--	--
29...	.14	--	--	.02	--	14	--	--	290	95	66	30
MAY												
14...	--	.05	.03	.04	.01	--	--	.1	260	71	61	25
28...	.28	--	--	.98	--	22	--	--	160	31	41	15
JUNE												
19...	--	.12	.00	.18	.00	--	--	.2	140	28	35	13
25...	.13	--	--	.33	--	11	--	--	160	31	42	14
JULY												
24...	--	.10	.03	.33	.01	13	--	.2	210	50	57	17
30...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)
AUG., 1974												
07...	84	2.2	39	2.9	37	210	--	15	--	--	--	--
SEP.												
04...	120	3.0	46	3.2	56	250	--	9.7	--	--	--	--
OCT.												
01...	82	2.1	38	2.4	36	190	--	12	--	--	--	--
04...	75	2.0	37	1.9	33	180	.3	12	2	90	0	<4
30...	72	1.9	36	2.6	39	170	--	12	--	--	--	--
NOV.												
20...	73	1.9	37	2.7	37	180	.2	11	1	--	--	--
26...	76	2.0	37	1.8	40	170	--	12	--	--	--	--
DEC.												
11...	98	2.4	40	1.7	46	220	.3	14	2	--	--	--
31...	100	2.3	38	1.9	50	230	--	16	--	--	--	--
JAN., 1975												
22...	72	1.8	35	2.1	38	200	.2	14	4	--	--	--
29...	76	1.9	36	2.6	42	190	.2	16	--	--	--	--
FEB.												
20...	79	2.1	38	2.2	39	180	.3	14	1	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	82	2.1	37	1.6	42	210	--	15	--	--	--	--
MAR.												
20...	96	2.4	40	2.7	47	210	.6	12	2	--	--	--
APR.												
01...	94	2.3	39	2.4	46	230	--	13	--	--	--	--
17...	99	2.4	39	2.5	48	250	.3	12	1	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
29...	70	1.8	34	2.0	31	190	--	12	--	--	--	--
MAY												
14...	70	1.9	37	2.2	33	170	.3	11	2	--	--	--
28...	29	1.0	28	1.8	11	86	--	11	--	--	--	--
JUNE												
19...	20	.7	23	1.5	7.6	55	.2	9.9	0	--	--	--
25...	24	.8	24	1.4	9.2	69	--	12	--	--	--	--
JULY												
24...	41	1.2	29	2.1	19	120	.3	15	4	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)
AUG., 1974												
07...	--	--	--	--	--	--	--	--	--	--	--	--
SEP.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
OCT.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
04...	100	<10	<4	<4	3	60	<4	2	2	<4	0	880
30...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
20...	110	--	--	--	0	20	--	--	--	--	--	960
26...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
11...	160	--	--	--	1	30	--	--	--	--	--	1000
31...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
22...	110	--	--	--	5	10	--	--	--	--	--	980
29...	80	--	--	--	--	--	--	--	--	--	--	--
FEB.												
20...	170	--	--	--	70	40	--	--	--	--	--	800
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
20...	140	--	--	--	690	40	--	--	--	--	--	860
APR.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
17...	130	--	--	--	1000	10	--	--	--	--	--	1000
17...	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
14...	110	--	--	--	5	60	--	--	--	--	--	920
28...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
19...	50	--	--	--	3	110	--	--	--	--	--	400
25...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
24...	90	--	--	--	10	20	--	--	--	--	--	650
30...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)
AUG., 1974												
07...	--	--	--	--	--	--	--	--	--	--	--	--
SEP.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
OCT.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
04...	<2.0	10	<4	27	<1	<4	0	1	<3	<5	5.5	.09
30...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
20...	--	20	--	--	--	--	0	1	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
11...	--	0	--	--	--	--	20	2	--	--	--	--
31...	--	--	--	--	--	--	--	--	--	--	--	--
JAN., 1975												
22...	--	20	--	0	--	--	20	2	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
20...	--	30	--	20	--	--	10	0	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
20...	--	7	--	30	--	--	0	2	--	--	--	--
APR.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	8	--	50	--	--	20	2	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
14...	--	30	--	30	--	--	20	2	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
19...	--	10	--	30	--	--	0	0	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
24...	--	30	--	30	--	--	0	1	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	IMME-DIATE COLI-FORM (COL. PER 100 ML) (31501)	FECAL COLI-FORM (COL. PER 100 ML) (31616)	CHLORO-PHYLL A (UG/L) (32230)	CHLORO-PHYLL B (UG/L) (32231)	PHENOLS (UG/L) (32730)	METHY-LENE BLUE ACTIVE SUB-STANCE (MG/L) (38260)	ALDRIN (UG/L) (39330)	LINDANE (UG/L) (39340)	CHLOR-DANE (UG/L) (39350)	DDD (UG/L) (39360)	DDE (UG/L) (39365)
AUG. 1974												
07...	--	--	--	--	--	--	--	--	--	--	--	--
SEP.												
04...	--	--	--	--	--	--	--	--	--	--	--	--
OCT.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
04...	1.3	--	--	1.1	1.7	0	.0	.00	.00	.0	.00	.00
30...	--	--	--	--	--	--	--	--	--	--	--	--
NOV.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--
DEC.												
11...	--	--	--	--	--	--	--	--	--	--	--	--
31...	--	--	--	--	--	--	--	--	--	--	--	--
JAN. 1975												
22...	--	--	--	.6	.0	0	.0	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--
MAR.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
01...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	7.1	4.1	2	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	.00	.00	.0	.00	.00
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
14...	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
19...	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
24...	--	--	--	2.0	3.3	7	.0	--	--	--	--	--
30...	--	2500	430	--	--	--	--	--	--	--	--	--
AUG.												
26...	--	40	27	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DDT (UG/L) (39370)	DI-ELDRIN (UG/L) (39380)	ENDRIN (UG/L) (39390)	TOX-APHENE (UG/L) (39400)	HEPTA-CHLOR (UG/L) (39410)	HEPTA-CHLOR EPOXIDE (UG/L) (39420)	PCB (UG/L) (39516)	2,4-D (UG/L) (39730)	2,4,5-T (UG/L) (39740)	SILVEX (UG/L) (39760)	TOTAL PHYTO-PLANK-TON (CELLS PER ML) (60050)	SUS-PENDED SOLIDS (MG/L) (70299)
AUG., 1974												
07...	--	--	--	--	--	--	--	--	--	--	--	622
SEP.												
04...	--	--	--	--	--	--	--	--	--	--	--	4
OCT.												
01...	--	--	--	--	--	--	--	--	--	--	--	100
04...	.00	.00	.00	0	.00	.00	.0	.00	.00	.00	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	126
NOV.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	85
DEC.												
11...	--	--	--	--	--	--	--	--	--	--	--	--
31...	--	--	--	--	--	--	--	--	--	--	--	40
JAN., 1975												
22...	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	--
FEB.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	153
MAR.												
20...	--	--	--	--	--	--	--	--	--	--	--	--
APR.												
01...	--	--	--	--	--	--	--	--	--	--	--	645
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	.00	.00	.00	0	.00	.00	.0	.00	.00	.00	--	--
29...	--	--	--	--	--	--	--	--	--	--	--	1070
MAY												
14...	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	1790
JUNE												
19...	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	912
JULY												
24...	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	2600	--
AUG.												
26...	--	--	--	--	--	--	--	--	--	--	--	--

09306900 - WHITE RIVER AT MOUTH NR OURAY UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SOLIDS (RESIDUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER DAY) (70302)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	SUS. SED. SIEVE DIAM. % FINER THAN .062 MM (70331)	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	TOTAL PHOS-PHORUS (PO4) (MG/L) (71886)
AUG., 1974									
07...	586	570	560	.80	--	--	--	--	--
SEP.									
04...	687	690	321	.93	--	--	--	--	--
OCT.									
01...	553	538	590	.75	--	--	--	--	--
04...	482	511	514	.66	--	.01	.13	.00	--
30...	516	501	418	.70	--	--	--	--	--
NOV.									
20...	516	518	646	.70	--	.04	.09	.00	--
26...	547	510	665	.74	--	--	--	--	--
DEC.									
11...	628	625	633	.85	--	.03	.93	.03	--
31...	681	667	919	.93	--	--	--	--	--
JAN., 1975									
22...	564	549	626	.77	--	.12	1.3	.00	--
29...	--	550	631	.75	--	--	--	--	--
FEB.									
20...	549	534	476	.75	--	.21	.97	.03	--
20...	--	--	--	--	80	--	--	--	--
26...	594	586	642	.81	--	--	--	--	--
MAR.									
20...	629	596	963	.86	--	.05	.80	.03	--
APR.									
01...	638	616	1120	.87	--	--	--	--	--
17...	669	650	798	.91	--	.00	.00	.07	1.3
17...	--	--	--	--	--	--	--	--	--
29...	529	517	786	.72	--	--	--	--	--
MAY									
14...	490	485	884	.67	--	.00	.22	.00	--
28...	275	275	408	.37	--	--	--	--	--
JUNE									
19...	220	212	1860	.30	--	.00	.53	.00	--
25...	262	250	707	.36	--	--	--	--	--
JULY									
24...	399	371	847	.54	--	.00	.40	.03	1.0
30...	--	--	--	--	--	--	--	--	--
AUG.									
26...	--	--	--	--	--	--	--	--	--

09306900 - WHITE RIVER AT MOUTH NR OURAY UTAH DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL NITRO-GEN (NO3) (MG/L) (71887)	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)	SUS-PENDED SEDI-MENT (MG/L) (80154)
AUG., 1974						
07...	2.4	--	4657	--	--	--
SEP.						
04...	2.9	--	4657	--	--	--
OCT.						
01...	2.2	--	4657	--	--	--
04...	--	.0	4657	<8.1	4.6	--
30...	1.8	--	4657	--	--	--
NOV.						
20...	--	.0	4657	--	--	--
26...	5.4	--	4657	--	--	--
DEC.						
11...	--	<.1	4657	--	--	--
31...	3.9	--	4657	--	--	--
JAN., 1975						
22...	--	.0	4657	--	--	--
29...	--	--	4657	--	--	--
FEB.						
20...	--	.1	4657	--	--	--
20...	--	--	4657	--	--	131
26...	3.1	--	4657	--	--	--
MAR.						
20...	--	.1	4657	--	--	--
APR.						
01...	4.6	--	4657	--	--	--
17...	--	.0	4657	--	--	--
17...	--	--	4657	--	--	--
29...	5.5	--	4657	--	--	--
MAY						
14...	--	.0	4657	--	--	--
28...	13	--	4657	--	--	--
JUNE						
19...	--	.2	4657	--	--	--
25...	5.0	--	4657	--	--	--
JULY						
24...	--	.0	4657	--	--	--
30...	--	--	4657	--	--	--
AUG.						
26...	--	--	4657	--	--	--

C. GROUND WATER QUALITY DATA

RECEIVED - - - - - DISTRICT CODE 49

PROCESS DATE 09/11/75

395751109094501 - (D-10-24)12BDB- 1 G-17

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
DEC.. 1974						
17...	<.1	5194	220	<.01	<15	<3.8
MAR.. 1975						
18...	.0	5194	220	.45	69	24
18...	--	5194	220	--	--	--

PRINT REPEATED BY OPERATOR

Phillips

Rec'd 9/22/75 EMB

395751109094501 - (D-10-24)12BDB- 1 G-17 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
DEC., 1974												
17...	5	<20	<40	<4.5	.02	<.4	1330	1440	1.81	26	.22	.07
MAR., 1975												
18...	0	--	--	29	<.40	--	4530	4330	6.16	.58	.04	.00
18...	--	40	<20	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
DEC., 1974												
17...	0	100	2	0	60	22	20	<30	4900	<12	<30	210
MAR., 1975												
18...	60	21	3	0	4800	0	40	--	<10	--	--	310
18...	40	60	100	<1	420	<10	190	<10	2000	<5	<15	240

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WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
DEC., 1974												
17...	2.3	9	<100	<10	<28	790	1	<10	3	3900	260	400
MAR., 1975												
18...	15	8	<100	<10	--	2400	0	25	0	2	2300	0
18...	--	--	110	<4	<10	230	0	<10	<10	6000	12000	4000

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
DEC., 1974												
17...	.8	12	0	4.1	.4	500	63	98	6.8	39	460	3.2
MAR., 1975												
18...	.8	1300	600	190	200	910	11	60	10	69	2500	1.5
18...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
DEC., 1974												
17...	1700	6	20	.02	.05	39	.07	.09	.77	.03	360	.0
MAR., 1975												
18...	5200	5	.45	.00	.01	.78	.01	.12	.01	.04	11	--
18...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
DEC., 1974												
17...	1700	752094	--	--	40	2260	830	--	--	649	180	301
MAR., 1975												
18...	1400	752884	13.5	8.0	8	5230	29	9.3	.7	700	614	118
18...	1401	752967	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974									
20...	.41	.00	.00	.0	5280	488	8.0	<38	<8.7
DEC.									
17...	1.2	.00	.00	<.1	5280	488	--	20	5.8
MAR., 1975									
18...	.40	.00	.00	.0	5280	488	12	<53	19
MAY									
13...	.43	.00	.00	.0	5280	488	--	<68	<15
13...	--	--	--	--	5280	488	--	--	--
JUNE									
26...	.45	.09	.00	.0	5280	488	11	<60	<25

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)
NOV., 1974												
20...	<7	<22	160	0	<22	<33	<9.9	.35	--	4430	4030	6.02
DEC.												
17...	<11	<27	190	0	<20	<35	7.1	.08	2.1	1430	1430	1.94
MAR., 1975												
18...	<11	<25	220	1	<25	<25	24	.50	--	4320	4320	5.88
MAY												
13...	--	--	190	0	--	--	<18	.47	9.5	4350	4130	5.92
13...	<10	<30	170	--	<10	<30	--	--	--	--	--	--
JUNE												
26...	--	--	180	0	--	--	<31	<.40	--	4470	4130	6.08

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WATER QUALITY DATA

DATE	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)
NOV., 1974												
20...	1	100	2	0	8	0	<1	6600	1.7	30	<22	10
DEC.												
17...	65	630	1	200	3	1	0	4300	.0	30	<27	30
MAR., 1975												
18...	2	290	1	40	14	2	0	6500	.2	60	<25	<10
MAY												
13...	0	710	0	60	5	0	0	8700	.0	30	--	10
13...	<5	700	<20	70	<10	<20	<2	6100	<20	20	<20	90
JUNE												
26...	0	1000	0	70	3	4	0	7600	.0	10	--	10

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WATER QUALITY DATA

DATE	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)
NOV., 1974												
20...	58	2400	1.0	12	18	<100	<10	<22	2400	0	0	0
DEC.												
17...	38	780	.4	7.9	4	<100	<10	<25	640	0	<10	2
MAR., 1975												
18...	59	2700	.9	11	8	<100	<10	<25	2200	0	6	0
MAY												
13...	56	2500	1.1	11	5	0	0	--	2300	0	0	0
13...	--	--	--	--	--	25	<5	<30	1500	0	<20	<20
JUNE												
26...	60	2500	1.2	12	3	0	0	--	2200	0	0	1

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WATER QUALITY DATA

DATE	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)
NOV., 1974												
20...	.00	11	.0	6.6	1100	690	170	170	930	12	64	7.4
DEC.												
17...	.01	6.0	.0	.3	440	190	64	67	310	6.5	61	2.4
MAR., 1975												
18...	.05	11	--	4.7	1200	790	170	190	910	11	62	9.0
MAY												
13...	.01	9.2	--	.0	1200	770	170	190	910	11	62	6.3
13...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	.03	11	--	4.3	1200	780	170	190	910	11	62	7.3

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WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	TOTAL ORGANIC NITROGEN (N) (MG/L) (00605)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	AMMONIA NITROGEN (N) (MG/L) (00610)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITHITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)
NOV.. 1974												
20...	0	4600	0	--	.32	--	.00	.00	.05	.00	.00	.02
DEC.												
17...	0	1400	3	--	.96	--	.00	.00	.93	.00	.03	.00
MAR.. 1975												
18...	0	4800	4	--	.31	--	.00	.00	.63	.00	.15	.02
MAY												
13...	0	4950	2	--	.33	--	.00	.00	.77	.00	.03	.02
13...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	0	4800	2	.65	.35	.35	.00	.02	1.0	.02	.09	.02

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS FLOW RATE (GPM) (00059)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
NOV., 1974												
20...	1050	--	14.1	--	--	5	5100	28	7.5	27	445	543
DEC.												
17...	1100	752107	--	--	--	5	1810	17	--	--	249	303
MAR., 1975												
18...	1100	752883	14.0	3.0	--	20	5200	37	7.8	13	428	522
MAY												
13...	1540	753392	16.0	23.0	11	5	5100	30	7.6	22	447	545
13...	1544	753405	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	1945	755088	14.8	--	--	8	4870	33	8.1	6.8	440	536

395707109093102 - (D-10-24)13ADB- 2 G-8A

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
19...	.0	5127	100	11	<48	12
21...	.0	5127	100	7.5	<49	16
DEC.						
10...	<.1	5127	100	--	58	14
MAR., 1975						
13...	.2	5127	100	16	62	24

PROCESS DATE 09/11/75

395707109093102 - (D-10-24)13ADB- 2 G-8A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
19...	0	<20	<30	14	.06	--	3930	3500	5.34	.08	.58	.10
21...	0	<20	<32	19	.20	--	4320	4030	5.88	.18	.09	.00
DEC.												
10...	0	<45	<100	17	.17	11	4280	3920	5.82	.23	.04	.03
MAR., 1975												
13...	1	<22	<22	30	<.40	--	4200	3990	5.71	.14	.22	.00

PROCESS DATE 09/11/75

395707109093102 - (D-10-24)13ADB- 2 G-8A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV., 1974												
19...	230	64	1	<1	5500	2.6	20	<20	10	<7	<20	200
21...	140	39	3	<1	5600	3.1	30	<20	20	<7	<20	220
DEC.												
10...	130	48	1	0	5600	.0	70	<70	0	<27	<70	230
MAR., 1975												
13...	120	41	9	0	4500	.0	90	<22	<10	<10	<22	250

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PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
19...	16	3	<100	<10	<20	2100	1	0	1	6	530	2
21...	15	19	<100	<10	<20	2000	0	0	0	1	720	4
DEC.												
10...	15	12	<100	<10	<64	2300	1	<10	4	1	700	0
MAR., 1975												
13...	14	22	<100	<10	<22	2300	0	25	1	3	310	1

PROCESS DATE 09/11/75

395707109093102 - (D-10-24)13ADB- 2 G-8A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
19...	.0	1200	720	200	170	740	9.3	57	8.1	57	2000	.9
21...	.0	1300	800	210	190	840	10	58	4.5	56	2400	1.2
DEC.												
10...	.8	1200	750	200	180	850	11	60	5.9	58	2300	1.2
MAR., 1975												
13...	.0	1300	820	200	190	830	10	58	8.6	59	2400	1.3

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WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	AIR TEMPERATURE (DEG C)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)
		(00008)	(00010)	(00020)	(00080)	(00095)	(00340)	(UNITS) (00400)	(00405)	(00410)	(00440)	(00445)
NOV., 1974												
19...	1500	--	12.5	--	10	5000	79	7.6	24	490	598	0
21...	1010	--	11.0	--	5	4900	39	7.2	63	511	623	0
DEC.												
10...	1635	752092	11.5	--	5	4750	30	--	--	499	608	0
MAR., 1975												
13...	0930	752819	11.5	.0	3	4800	24	7.6	23	468	571	0

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WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
19...	.0	5127	127	.01	13	5.9
DEC.						
17...	<.1	5127	127	<.01	<6.2	<9.5
MAR., 1975						
12...	.1	5127	127	8.7	<56	13

395707109093101 - (D-10-24)13ADB- 1 G-8 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	HY-DROX-IDE (OH) (MG/L) (71830)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
19...	1	<3	<5	7.4	.15	494	556	.67	--	.08	.09	.03
DEC.												
17...	1	<8	<16	12	.09	563	636	.77	67	.06	.00	.10
MAR., 1975												
12...	0	<25	<25	16	<.40	1640	1510	2.23	--	19	.00	.03

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WATER QUALITY DATA

DATE	DIS-SOLVED MANGANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYBDENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRONTIUM (SR) (UG/L) (01080)	DIS-SOLVED VANADIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUMINUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GERMANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV.. 1974												
19...	0	16	5	<1	510	2.6	40	<3	100	<1	<3	0
DEC.												
17...	0	23	11	0	560	1.9	10	<11	290	<5	<10	30
MAR.. 1975												
12...	10	54	7	0	220	15	10	<25	90	<10	<25	370

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PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
19...	9.1	3	<100	<10	<3	190	0	0	1	5	50	1
DEC.												
17...	7.4	4	<100	10	<10	30	0	<10	3	38	20	7
MAR., 1975												
12...	9.8	12	<100	<10	<25	170	0	13	0	2500	550	100

PROCESS DATE 09/11/75

395707109093101 - (D-10-24)13ADB- 1 G-8 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
19...	.0	250	37	100	.7	72	2.0	38	6.8	36	200	.2
DEC.												
17...	.4	300	66	120	.0	73	1.8	34	6.5	39	180	.3
MAR., 1975												
12...	1.4	22	0	5.7	1.7	550	52	98	4.9	48	420	2.8

PROCESS DATE 09/11/75

395707109093101 - (D-10-24)13ADB- 1 G-8 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILT-RABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DIS-SOLVED AMMONIA NITRO-GEN (N) (MG/L) (00608)	DIS-SOLVED NITRITE (N) (MG/L) (00613)	DIS-SOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJEL-DAHL NITRO-GEN (N) (MG/L) (00625)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)
NOV., 1974												
19...	590	1	.06	.01	.02	.15	.03	.00	.05	.00	4.6	.0
DEC.												
17...	610	1	.05	.03	.00	.20	.03	.00	.04	.00	6.2	.0
MAR., 1975												
12...	5000	21	15	.01	.00	22	.00	.21	.24	.07	230	--

395707109093101 - (D-10-24)13ADB- 1 G-8 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
NOV., 1974												
19...	1400	--	12.5	--	0	1130	4	11.4	.0	216	26	117
DEC.												
17...	0120	--	--	--	0	1440	17	--	--	431	269	8
MAR., 1975												
12...	1600	752879	12.0	4.0	40	5300	760	7.7	28	728	887	0

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
22...	.0	5350	400	14	<67	21
DEC.						
13...	<.1	5350	400	--	<61	13
MAR., 1975						
14...	.1	5350	400	20	<71	32

PROCESS DATE 09/11/75

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
22...	2	<25	<34	24	.21	--	4530	4140	6.16	.03	1.4	.26
DEC.												
13...	1	<45	<100	15	.21	20	4580	4520	6.23	.13	.89	.20
MAR., 1975												
14...	2	<25	<25	40	<.40	--	4760	4560	6.47	.04	.44	.03

395635109101501 - (D-10-24)13CCC- 1 G-10

PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV., 1974												
22...	0	90	5	<1	4300	3.2	30	<22	10	<8	<22	150
DEC.												
13...	20	85	50	0	4400	.0	70	<70	0	<30	<70	190
MAR., 1975												
14...	20	62	8	0	4300	.2	120	<25	<10	<12	<25	210

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
22...	11	19	<100	<10	<22	3100	1	0	0	1	410	1
DEC.												
13...	11	10	<100	10	<70	3300	0	<10	6	2	1100	0
MAR., 1975												
14...	11	11	<100	<10	<25	3500	0	13	1	6	420	1

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
22...	.0	1300	820	200	190	870	11	59	9.4	68	2500	.8
DEC.												
13...	.0	1300	860	200	200	940	11	61	7.1	71	2800	1.0
MAR., 1975												
14...	.2	1400	980	210	220	950	11	59	11	74	2800	1.1

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
NOV., 1974												
22...	4700	2	.02	.08	.31	.49	.39	.09	.04	.03	34	.0
DEC.												
13...	5000	2	.10	.06	.20	.56	.26	.12	.01	.04	16	.0
MAR., 1975												
14...	5200	--	.03	.00	.10	.41	.11	.09	.00	.03	14	--

395635109101501 - (D-10-24)13CCC- 1 G-10 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
NOV.. 1974												
22...	1000	--	14.2	--	5	5100	75	--	--	463	565	0
DEC.												
13...	0955	752093	14.5	--	2	5000	32	7.3	46	470	573	0
MAR.. 1975												
14...	1530	752820	13.7	7.0	3	5510	27	7.6	22	453	552	0

395617109134402 - (D-10-24)20AAD- 2 P-2L DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
OCT., 1974							
19...	--	.0	5040	504	--	--	--
NOV.							
27...	.00	<.1	5040	504	.05	<18	5.4
MAR., 1975							
13...	--	--	5040	504	--	--	--
13...	--	--	5040	504	--	--	--
13...	.00	.1	5040	504	.10	<21	<4.3
13...	--	--	5040	504	--	--	--
MAY							
12...	--	--	5040	504	--	--	--
12...	--	--	5040	504	--	--	--
12...	.00	.1	5040	504	.15	44	<4.5
JUNE							
24...	.03	.0	5040	504	.23	<15	<8.7

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WATER QUALITY DATA

DATE	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS-SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS-SOLVED NITRATE (NO3) (MG/L) (71851)
OCT.. 1974												
19...	--	280	0	--	--	--	--	1440	1380	1.96	2.4	--
NOV.												
27...	<27	260	0	<17	<37	6.5	.07	1290	1280	1.75	.59	.09
MAR.. 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	<9	310	0	<9	<9	<5.4	<.40	1370	1410	1.86	.71	.04
13...	<9	230	--	<9	<9	--	--	--	--	--	--	--
MAY												
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	<20	290	--	<8	<20	--	--	--	--	--	--	--
12...	--	290	0	--	--	<4.8	.18	1270	1560	1.73	.55	.00
JUNE												
24...	--	290	0	--	--	<11	<.40	1280	1400	1.74	.58	.13

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WATER QUALITY DATA

DATE	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)
OCT., 1974												
19...	140	--	--	--	--	--	3100	--	10	--	--	--
NOV.												
27...	60	0	250	140	3	0	2100	3.2	10	<27	0	<11
MAR., 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	60	1	40	2	2	0	2000	.0	20	<9	10	<4
13...	3800	<9	30	20	<9	<1	2300	<9.0	--	<9	45	<4
MAY												
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	250	<15	37	30	<15	<2	6000	<15	20	<15	140	<7
12...	60	1	20	0	1	0	2300	.4	20	--	<10	--
JUNE												
24...	130	1	40	0	4	0	2600	.8	0	--	30	--

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)
OCT., 1974												
19...	470	1.0	8.8	2	--	--	--	620	--	--	--	0
NOV.												
27...	450	1.0	6.5	2	<100	<10	<25	670	0	<10	3	2
MAR., 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	410	1.2	15	9	<100	<10	<9	1200	0	13	0	0
13...	--	--	--	--	25	<2	<9	800	<130	20	<9	5
MAY												
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	30	<4	<20	170	0	<15	<15	4
12...	400	1.3	16	5	0	0	--	790	0	0	0	1
JUNE												
24...	310	1.3	19	4	200	0	--	910	1	0	1	0

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WATER QUALITY DATA

DATE	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOLVED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)
OCT., 1974												
19...	--	--	55	150	0	20	23	420	15	86	2.5	55
NOV.												
27...	4.1	.0	1.0	140	0	14	26	420	15	86	1.4	36
MAR., 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	3.3	--	66	120	0	9.8	22	450	18	89	2.6	64
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	2.3	--	75	100	0	8.7	19	430	19	90	2.0	64
JUNE												
24...	2.8	123	80	120	0	11	21	450	18	89	1.8	82

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WATER QUALITY DATA

DATE	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)
OCT., 1974												
19...	550	51	--	--	1.9	--	--	2.7	.07	.15	.16	.05
NOV.												
27...	572	34	1600	1	.46	.00	.02	.58	.02	.03	.02	.01
MAR., 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	644	47	1500	4	.55	.00	.01	.51	.01	.09	.02	.03
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	978	54	2200	2	.43	.00	.00	.80	.00	.15	.02	.05
JUNE												
24...	470	199	1400	--	.45	.01	.03	.91	.04	.28	.09	.09

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WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS FLOW RATE (GPM) (00059)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)
OCT., 1974												
19...	1201	--	--	--	--	--	--	2050	--	--	--	536
NOV.												
27...	1330	--	--	14.7	--	--	0	300	8	9.2	.6	526
MAR., 1975												
13...	1300	--	752879	--	--	--	--	--	--	--	--	--
13...	1303	--	752814	--	--	--	--	--	--	--	--	--
13...	1430	--	752881	15.0	7.0	--	40	2050	97	8.9	1.5	606
13...	1433	--	752814	--	--	--	--	--	--	--	--	--
MAY												
12...	1110	--	753388	--	--	--	--	--	--	--	--	--
12...	1111	--	753402	--	--	--	--	--	--	--	--	--
12...	1310	--	753390	16.0	17.0	13	3	2000	92	8.8	2.8	892
JUNE												
24...	--	103	755083	15.0	--	--	10	2040	100	10.3	.1	700

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WATER QUALITY DATA

DATE	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
OCT., 1974								
18...	.00	.13	.0	5040	317	--	--	--
DEC.								
11...	.00	.03	<.1	5040	317	--	<16	4.4
MAR., 1975								
13...	.04	.00	.1	5040	317	.26	<32	<6.4
13...	--	--	--	5040	317	--	--	--
13...	--	--	--	5040	317	--	--	--
13...	--	--	--	5040	317	--	--	--
MAY								
12...	.00	.00	.0	5040	317	.24	<27	<11
12...	--	--	--	5040	317	--	--	--
12...	--	--	--	5040	317	--	--	--
JUNE								
24...	--	--	--	5040	317	.43	<30	<15
JULY								
27...	.04	.03	.0	5040	317	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)
OCT., 1974												
18...	--	240	0	--	--	--	--	--	1630	1590	2.22	5.0
DEC.												
11...	<24	270	0	<15	<30	5.0	.12	1.0	1460	1460	1.99	.68
MAR., 1975												
13...	<15	330	1	<15	<15	<7.8	<.40	--	2630	2570	3.58	2.3
13...	<15	200	--	<15	<15	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	--	310	0	--	--	<14	.13	--	2670	2530	3.63	2.2
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	<10	300	--	<4	<10	--	--	--	--	--	--	--
JUNE												
24...	--	--	--	--	--	<19	<.40	--	--	--	--	--
JULY												
27...	--	300	0	--	--	--	--	--	2820	2840	3.84	2.6

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WATER QUALITY DATA

DATE	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)
OCT., 1974												
18...	90	--	--	--	--	--	3100	--	80	--	--	--
DEC.												
11...	90	0	130	14	16	0	2600	1.2	0	<23	0	<10
MAR., 1975												
13...	160	1	60	29	2	0	4000	1.2	20	<15	10	<7
13...	1200	<15	40	90	<15	<2	4600	<15	--	<15	280	<7
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	280	2	60	11	1	0	4500	.0	30	--	10	--
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	330	<9	25	<4	<9	<1	3500	<9.0	0	<9	30	<4
JUNE												
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
27...	10	1	30	57	4	0	5100	1.0	10	--	30	--

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)
OCT., 1974												
18...	730	.9	18	19	--	--	--	360	--	--	--	0
DEC.												
11...	540	1.1	18	13	<100	<10	<23	1100	0	<10	2	0
MAR., 1975												
13...	1300	.8	20	25	<100	<10	<15	320	0	13	0	0
13...	--	--	--	--	45	<4	<15	260	<230	<15	<15	6
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	1300	.5	20	10	0	0	--	340	0	0	1	0
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	25	<2	<10	720	0	<9	<9	4
JUNE												
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
27...	1500	.4	21	1	<100	<10	--	330	0	0	0	3

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WATER QUALITY DATA

DATE	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	TOTAL SUL-FIDE (S) (MG/L) (00745)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)
OCT., 1974												
18...	--	--	6.3	210	0	30	32	460	14	83	3.3	36
DEC.												
11...	.0	--	18	180	0	20	30	450	15	85	2.1	76
MAR., 1975												
13...	--	--	14	230	0	29	37	790	23	88	3.1	82
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	--	18	4.4	240	0	27	41	770	22	88	2.2	64
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
24...	--	--	--	--	--	--	--	--	--	--	--	--
JULY												
27...	--	--	1.0	290	0	30	51	840	22	86	11	59

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WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
OCT., 1974												
18...	0	--	--	3.9	.04	.00	5.0	.00	.06	.06	.02	--
DEC.												
11...	0	1900	2	.53	.01	.00	.64	.01	.03	.03	.01	5.2
MAR., 1975												
13...	0	2900	5	1.8	.00	.01	1.8	.01	.15	.02	.05	4.1
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
12...	0	2700	1	1.7	.00	.00	2.2	.00	.15	.02	.05	3.3
12...	--	--	--	--	--	--	--	--	--	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
24...	--	2900	--	--	--	--	--	--	--	--	--	--
JULY												
27...	0	--	1	2.0	.01	.01	2.0	.02	.00	.03	.00	5.0

395617109134401 - (D-10-24)20AAD- 1 P-2U DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	AIR TEMPERATURE (DEG C)	INSTANTANEOUS FLOW RATE (GPM)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH (UNITS)	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)
		(00008)	(00010)	(00020)	(00059)	(00080)	(00095)	(00340)	(00400)	(00405)	(00410)	(00440)
OCT., 1974												
18...	1201	--	--	--	--	--	2370	--	--	--	434	529
DEC.												
11...	1045	752096	14.5	--	--	3	2060	38	8.3	4.9	496	605
MAR., 1975												
13...	1300	752880	15.0	5.0	--	5	3500	27	8.0	9.2	474	578
13...	1303	752815	--	--	--	--	--	--	--	--	--	--
13...	1430	752881	--	--	--	--	--	--	--	--	--	--
13...	1433	752813	--	--	--	--	--	--	--	--	--	--
MAY												
12...	1110	753389	16.0	15.0	12	4	3700	16	7.9	12	492	600
12...	1310	753389	--	--	--	--	--	--	--	--	--	--
12...	1313	753403	--	--	--	--	--	--	--	--	--	--
JUNE												
24...	1300	755090	--	--	--	--	--	--	--	--	--	--
JULY												
27...	1702	--	16.3	--	--	5	3600	11	9.7	.2	534	651

395614109111401 - (D-10-24)23BCA- 1 G-11 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974							
25...	.03	.0	5400	650	.08	<53	<10
DEC.							
13...	.03	<.1	5400	650	<.02	<57	<11
MAY , 1975							
13...	--	--	5400	650	--	--	--
13...	.00	.0	5400	650	.05	<65	<18
JUNE							
26...	.00	.0	5400	650	.33	<66	30

395614109111401 - (D-10-24)23BCA- 1 G-11 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)
NOV., 1974												
25...	960	0	<25	<37	<12	.18	--	4760	4630	6.47	3.3	.00
DEC.												
13...	990	0	<50	<100	<13	.22	<.4	4760	4800	6.47	3.7	.04
MAY , 1975												
13...	900	--	<10	<35	--	--	--	--	--	--	--	--
13...	1000	0	--	--	<23	.13	--	4740	4570	6.45	2.8	.00
JUNE												
26...	920	0	--	--	37	<.40	--	4310	5060	5.86	3.2	.09

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WATER QUALITY DATA

DATE	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)
NOV., 1974												
25...	2	0	1	1	<1	11000	2.5	20	<24	0	<8	<24
DEC.												
13...	0	0	0	6	0	11000	1.6	20	<80	0	<35	<80
MAY , 1975												
13...	<25	50	<10	<25	<3	9500	<25	10	<25	330	<10	<35
13...	2	40	1	0	0	13000	.0	40	--	10	--	--
JUNE												
26...	0	40	0	5	0	13000	3.4	0	--	0	--	--

395614109111401 - (D-10-24)23BCA- 1 G-11

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WATER QUALITY DATA

DATE	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)
NOV., 1974												
25...	.9	26	3	<100	<10	<24	3800	0	0	0	1	20
DEC.												
13...	1.0	27	1	<100	10	<75	4000	0	<10	2	0	70
MAY , 1975												
13...	--	--	--	23	<6	<35	2600	0	<25	<25	<6	180
13...	1.0	24	2	0	0	--	3700	0	0	0	0	180
JUNE												
26...	1.0	25	2	0	0	--	3700	0	0	1	0	90

PROCESS DATE 09/11/75

395614109111401 - (D-10-24)23BCA- 1 G-11 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)
NOV., 1974												
25...	9.3	62	750	140	64	140	1200	19	78	5.9	140	2600
DEC.												
13...	5.1	150	830	230	64	160	1200	18	76	3.4	110	2700
MAY , 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	10	800	280	66	150	1200	19	77	4.1	78	2700
JUNE												
26...	--	100	920	450	67	180	1300	19	76	4.3	80	3000

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WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
NOV., 1974												
25...	0	4800	5	2.6	.01	.00	2.7	.01	.06	.02	.02	8.0
DEC.												
13...	0	5100	1	2.9	.01	.01	2.8	.02	.00	.03	.00	12
MAY , 1975												
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	0	4900	1	2.2	.00	.00	3.3	.00	1.2	.42	.40	12
JUNE												
26...	0	5200	12	2.5	.00	.02	3.1	.02	.18	.05	.06	11

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WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS FLOW RATE (GPM) (00059)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
NOV., 1974												
25...	1013	--	16.8	--	--	--	5900	19	7.5	38	610	744
DEC.												
13...	1459	752097	15.5	--	--	3	5600	310	7.5	37	603	735
MAY , 1975												
13...	1344	753425	--	--	--	--	--	--	--	--	--	--
13...	1345	753391	19.0	22.0	6.7	--	6000	120	8.0	10	518	631
JUNE												
26...	1230	755086	17.5	--	--	15	6070	120	7.8	14	468	571

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395603109120801 - (D-10-24)22CAD- 1 G-5 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS- SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974							
25...	.00	.0	5300	620	1.1	<36	<8.0
DEC.							
13...	.07	<.1	5300	620	.13	<24	<7.0
MAR., 1975							
17...	.03	.0	5300	620	.21	56	<12
MAY							
15...	.00	.0	5300	620	--	--	--
15...	--	--	5300	620	.72	<41	11
JUNE							
26...	.03	.0	5300	620	.93	<34	<10

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WATER QUALITY DATA

DATE	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	TOTAL ORTHO PHOS-PHORUS (P) (MG/L) (70507)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)
NOV.. 1974												
25...	940	0	<16	<24	<10	.10	3090	3400	4.20	--	3.7	.00
DEC.												
13...	960	0	<32	<70	<8.4	.11	3150	3320	4.28	--	3.6	.04
MAR.. 1975												
17...	890	0	<17	<17	<16	<.40	--	2930	3.98	.32	3.0	.00
MAY												
15...	640	0	--	--	--	--	2280	2280	3.10	--	2.1	.00
15...	--	--	--	--	14	.61	--	--	--	--	--	--
JUNE												
26...	720	0	--	--	<13	<.40	2360	2420	3.21	--	1.8	.13

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WATER QUALITY DATA

DATE	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)
NOV., 1974												
25...	2	20	3	7	<1	4800	<11	30	<16	20	<5	<16
DEC.												
13...	2	20	2	18	0	4800	20	20	<50	0	<20	<50
MAR., 1975												
17...	1	50	0	3	1	2900	5.0	10	<17	20	<8	<17
MAY												
15...	1	60	0	1	0	1600	3.3	20	--	10	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	1	60	1	6	0	2100	.5	20	--	30	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)
NOV.. 1974												
25...	1.4	27	10	300	<10	<16	6900	1	0	2	12	110
DEC.												
13...	2.3	26	1	300	<10	<46	8000	0	<10	2	1	80
MAR.. 1975												
17...	2.3	23	6	200	<10	<17	8200	0	25	0	0	60
MAY												
15...	2.8	21	28	1000	0	--	7500	0	10	0	2	120
15...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	2.2	22	150	600	0	--	6500	0	0	0	2	60

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395603109120801 - (D-10-24)22CAD- 1 G-5 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOLVED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)
NOV., 1974												
25...	62	220	140	0	14	23	1100	42	94	8.1	580	710
DEC.												
13...	.0	93	160	0	17	28	1100	38	94	3.2	390	1200
MAR., 1975												
17...	--	240	92	0	7.6	17	950	44	96	4.3	540	400
MAY												
15...	--	130	35	0	3.4	5.9	870	66	98	3.0	370	91
19...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	--	160	47	0	3.7	8.4	860	57	98	2.7	400	410

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WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
NOV., 1974												
25...	0	3300	0	2.9	.00	.00	2.8	.00	.46	.11	.15	20
DEC.												
13...	0	2900	3	2.8	.02	.01	3.0	.03	.03	.07	.01	16
MAR., 1975												
17...	98	2800	7	2.3	.01	.00	2.2	.00	.98	.90	.32	11
MAY												
15...	171	--	3	1.6	.00	.00	2.4	.00	.03	.12	.01	12
15...	--	3800	--	--	--	--	--	--	--	--	--	--
JUNE												
26...	0	2700	8	1.4	.01	.03	2.0	.04	.18	.15	.06	8.5

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WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
NOV., 1974												
25...	1331	--	--	17.3	--	--	4700	370	8.0	23	1160	1410
DEC.												
13...	1249	--	752095	16.5	--	E200	4200	210	8.2	9.1	742	905
MAR., 1975												
17...	1100	--	752882	16.5	.0	20	4200	330	8.8	3.7	1210	1272
MAY												
15...	1310	483	--	17.2	--	15	3620	210	10.2	.2	1290	1220
15...	1312	--	753432	--	--	--	--	--	--	--	--	--
JUNE												
26...	1020	--	755087	17.0	--	35	5000	180	8.2	11	894	1090

WATER QUALITY DATA

DATE	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
MAY , 1975										
15...	1.48	3.6	.00	.00	.0	5600	1176	.66	<15	8.1
JUNE										
26...	1.44	3.2	.00	.03	.0	5600	1176	1.2	<15	<8.2

395548109080701 - (D-10-25)19DDA- 1 P-4 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)
MAY , 1975												
15...	1	0	3800	2.1	30	20	680	0	10	<.40	1090	1040
JUNE												
26...	17	0	4600	5.4	10	40	680	0	<10	<.40	1060	1040

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WATER QUALITY DATA

DATE	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)
MAY , 1975												
15...	400	0	0	5200	0	0	0	1	110	2	20	100
JUNE												
26...	950	300	0	5100	0	0	0	1	80	1	20	80

395548109080701 - (D-10-25)19DDA- 1 P-4 DISTRICT CODE 49

WATER QUALITY DATA

DATE	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DISSOLVED CALCIUM (CA) (MG/L) (00915)	DISSOLVED MAGNESIUM (MG) (MG/L) (00925)	DISSOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DISSOLVED POTASSIUM (K) (MG/L) (00935)	DISSOLVED CHLORIDE (CL) (MG/L) (00940)	DISSOLVED SULFATE (SO4) (MG/L) (00945)	DISSOLVED FLUORIDE (F) (MG/L) (00950)	DISSOLVED SILICA (SIO2) (MG/L) (00955)
MAY , 1975												
15...	110	0	8.1	21	360	15	87	4.5	230	76	2.4	15
JUNE												
26...	120	0	9.3	22	350	14	87	3.9	220	86	2.2	18

PROCESS DATE 09/11/75

395548109080701 - (D-10-25)19DDA- 1 P-4 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILT-RABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DIS-SOLVED AMMONIA NITRO-GEN (N) (MG/L) (00608)	DIS-SOLVED NITRITE (N) (MG/L) (00613)	DIS-SOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJEL-DAHL NITRO-GEN (N) (MG/L) (00625)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)
MAY , 1975												
15...	1200	1	2.8	.00	.00	4.3	.00	.46	.17	.15	57	4.8
JUNE												
26...	1100	4	2.5	.01	.00	3.9	.01	.40	.19	.13	49	10

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
MAY , 1975												
15...	1612	300	753433	15.3	20	1720	260	10.9	.0	500	522	43
JUNE												
26...	--	--	755089	14.5	30	1600	190	10.7	.0	509	621	0

PROCESS DATE 09/11/75

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
DEC., 1974					
30...	5272	612	.41	<26	5.4
APR., 1975					
04...	5272	612	.15	<17	<5.1
MAY					
14...	5272	612	.26	<21	<5.5

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)	DIS-SOLVED MERCURY (HG) (UG/L) (71890)
DEC., 1974												
30...	0	<18	<45	6.3	<.40	1250	1220	1.70	1.2	1.1	.03	.2
APR., 1975												
04...	0	--	--	<6.4	<.40	1380	1340	1.88	1.1	.04	.00	.0
MAY												
14...	0	--	--	<6.9	<.01	1430	1410	1.94	.95	.00	.00	.0

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
DEC., 1974												
30...	10	30	12	0	60	4.5	20	<25	20	<12	<26	360
APR., 1975												
04...	0	6	2	0	90	.0	6	--	30	--	--	440
MAY												
14...	10	0	1	0	150	.0	60	--	50	--	--	450

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
DEC., 1974												
30...	6.2	2	<100	<10	<25	910	1	0	0	28	100	1
APR., 1975												
04...	6.3	3	<100	<10	--	1100	0	0	1	44	60	2
MAY												
14...	8.5	4	0	0	--	880	0	0	0	3	410	2

PROCESS DATE 09/11/75

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
DEC., 1974												
30...	.1	15	0	4.0	1.1	480	55	98	2.4	35	150	1.5
APR., 1975												
04...	.2	95	0	1.7	22	520	23	92	4.1	32	120	2.0
MAY												
14...	9.0	8	0	1.3	1.0	570	91	99	1.4	31	150	2.1

PROCESS DATE 09/11/75

395530109134901 - (D-10-24)29AAC- 2 G-21 DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
DEC., 1974												
30...	168	180	5	.92	.01	.24	1.4	.25	.25	.09	.08	11
APR., 1975												
04...	279	1600	3	.84	.00	.01	1.3	.01	.21	.11	.07	6.9
MAY												
14...	221	1600	2	.74	.00	.00	1.2	.00	.31	.13	.10	2.3

395530109134901 - (D-10-24)29AAC- 2 G-21

PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS FLOW RATE (GPM) (00059)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
DEC., 1974												
30...	1530	752265	--	--	--	40	2000	35	10.7	.0	887	740
APR., 1975												
04...	1401	--	14.8	--	--	25	2090	22	9.2	1.3	1050	717
MAY												
14...	1115	753393	19.0	21.5	7.2	35	2200	51	9.4	.8	1050	833

395515109094902 - (D-10-24)25BDD- 1G-18A

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
MAR., 1975							
24...	.00	.0	5253	31	.04	<33	<25
APR.							
29...	1.1	.0	5253	31	.05	<39	21
29...	--	--	5253	31	--	--	--
MAY							
28...	2.0	.0	5253	31	--	--	--

PROCESS DATE 09/11/75

395515109094902 - (D-10-24)25BDD- 16-18A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	TOTAL ACIDITY AS H+ (MG/L) (71825)	HY-DROX-IDE (OH) (MG/L) (71830)	DIS-SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS-SOLVED NITRATE (NO3) (MG/L) (71851)
MAR., 1975												
24...	4	--	--	<30	<.40	3220	2740	4.38	--	500	.36	.00
APR.												
29...	4	--	--	26	.01	2890	2820	3.93	--	--	.23	6.5
29...	--	160	<25	--	--	--	--	--	--	--	--	--
MAY												
28...	2	--	--	--	--	3150	3190	4.28	.0	--	.04	1.4

PROCESS DATE 09/11/75

395515109094902 - (D-10-24)25BDD- 1G-18A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
MAR., 1975												
24...	0	250	3	0	2400	.0	10	--	30	--	--	100
APR.												
29...	5	75	0	0	2100	1.0	10	--	20	--	--	90
29...	300	90	35	<2	5000	<20	190	<20	4900	<8	<25	90
MAY												
28...	20	140	4	0	2200	1.9	40	--	50	--	--	110

PROCESS DATE 09/11/75

395515109094902 - (D-10-24)25BDD- 1G-18A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
MAR., 1975												
24...	1.0	1	<100	<10	--	250	0	10	0	60	20	14
APR.												
29...	2.6	0	0	0	--	460	0	0	0	22	50	0
29...	--	--	120	<4	<25	300	0	25	<20	330	33000	60
MAY												
28...	2.1	1	0	0	--	40	0	0	0	130	30	2

PROCESS DATE 09/11/75

395515109094902 - (D-10-24)25BDD- 1G-18A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
MAR. 1975												
24...	.2	1500	1400	580	.2	550	6.3	45	22	44	1000	.4
APR.												
29...	.0	700	640	260	12	640	11	66	12	45	1800	.2
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
28...	.0	1000	420	410	1.0	640	8.7	57	18	46	1700	.3

395515109094902 - (D-10-24)25BDD- 1G-18A DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
MAR., 1975												
24...	38	3000	3	.28	.00	.00	1.1	.00	.12	.05	.04	28
APR.												
29...	10	3100	2	.18	.33	1.5	.62	1.8	.03	.04	.01	17
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
28...	0	--	3	.03	.60	.31	1.2	.91	.09	.11	.03	13

395515109094902 - (D-10-24)25BDD- 1G-18A DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	TOTAL ACIDITY AS CACO3 (MG/L) (00435)	BICARBONATE (HCO3) (MG/L) (00440)
MAR.. 1975												
24...	1518	28	--	10.5	20	8000	68	13.6	.0	1530	--	0
APR.												
29...	1240	--	--	7.3	2	3700	34	10.6	.0	66	--	60
29...	1242	--	753369	--	--	--	--	--	--	--	--	--
MAY												
28...	1220	27	--	1365	9	5250	71	3.4	475000	612	.0	746

395510109094901 - (D-10-24)25CAA- 1 G-14 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
21...	.0	5190	90	2.8	<17	<5.3
DEC.						
10...	<.1	5190	90	--	<24	7.5
MAR., 1975						
12...	.1	5190	90	.67	<32	<5.9
12...	--	5190	90	--	--	--

395510109094901 - (D-10-24)25CAA- 1 G-14 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
21...	0	<15	<22	<6.0	.34	--	2820	2760	3.84	1.7	.13	.00
DEC.												
10...	2	<30	<60	8.4	.25	1.9	2700	2700	3.67	1.8	.00	.03
MAR., 1975												
12...	0	--	--	<7.1	.50	--	2470	2460	3.36	1.5	.04	.00
12...	--	<15	<30	--	--	--	--	--	--	--	--	--

WATER QUALITY DATA

DATE	DIS-SOLVED MANGANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYBDENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRONTIUM (SR) (UG/L) (01080)	DIS-SOLVED VANADIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUMINUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GERMANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV., 1974												
21...	20	4	3	1	11000	3.7	30	<14	0	<5	<14	1000
DEC.												
10...	10	5	8	0	11000	1.1	30	<45	0	<18	<45	1100
MAR., 1975												
12...	10	0	3	0	11000	.2	20	--	<10	--	--	1400
12...	10	<7	<15	<2	8500	<15	40	<15	80	<7	<20	900

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WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
21...	27	48	<100	<10	<14	40	0	0	1	1	110	1
DEC.												
10...	27	20	100	<10	<40	3200	0	<10	2	1	60	1
MAR., 1975												
12...	27	24	<100	<10	--	3600	0	0	0	0	60	1
12...	--	--	13	<5	<15	2400	1	<15	<15	<4	1200	<15

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
21...	42	620	58	60	110	680	12	71	3.4	87	1400	.6
DEC.												
10...	52	600	0	52	110	680	12	72	2.3	90	1300	.8
MAR., 1975												
12...	66	530	0	41	100	640	12	73	3.5	86	1100	.7
12...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
NOV.. 1974												
21...	2900	6	1.3	.00	.03	1.6	.03	.12	.03	.04	16	9.0
DEC.												
10...	2800	2	1.4	.01	.00	1.6	.01	.09	.01	.03	39	.0
MAR.. 1975												
12...	2900	5	1.2	.00	.01	1.4	.01	.15	.08	.05	14	--
12...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	AIR TEMPERATURE (DEG C)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH (UNITS)	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)
		(00008)	(00010)	(00020)	(00080)	(00095)	(00340)	(00400)	(00405)	(00410)	(00440)	(00445)
NOV., 1974												
21...	1200	--	10.3	--	10	3600	45	7.7	22	558	680	0
DEC.												
10...	1500	752091	10.5	--	5	3450	93	--	--	608	741	0
MAR., 1975												
12...	1330	752878	10.0	2.0	8	3300	110	8.0	12	633	772	0
12...	1331	752911	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
DEC., 1974							
11...	.00	<.1	5338	627	--	<16	5.2
MAY , 1975							
14...	--	.0	5338	627	--	<22	<5.5
14...	--	--	5338	627	--	--	--
JUNE							
25...	--	--	5338	627	1.3	<21	11

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS-SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS-SOLVED NITRATE (NO3) (MG/L) (71851)
DEC., 1974												
11...	250	1	<12	<25	6.5	.16	5.6	878	875	1.19	1.5	.00
MAY , 1975												
14...	470	0	--	--	<6.9	.10	2.8	1630	--	2.22	1.2	--
14...	450	--	<4	<10	--	--	--	--	--	--	--	--
JUNE												
25...	--	--	--	--	14	<.40	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)
DEC.. 1974												
11...	1	10	10	26	0	1500	.8	50	<20	0	<8	<20
MAY , 1975												
14...	1	10	2	8	0	530	.0	6	--	30	--	--
14...	<8	<5	80	<8	<1	700	<8.0	0	<8	80	<4	<10
JUNE												
25...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)
DEC., 1974												
11...	1.0	18	65	100	<10	<17	1200	0	<10	2	1	80
MAY , 1975												
14...	--	--	75	0	0	--	2000	0	0	1	1	210
14...	--	--	--	90	<2	<10	2000	0	<8	<8	8	130
JUNE												
25...	--	--	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)
DEC., 1974												
11...	.0	3.3	61	0	11	7.8	300	17	91	3.4	45	230
MAY , 1975												
14...	--	100	23	0	4.8	2.6	610	56	98	2.1	--	--
14...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

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WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
DEC., 1974												
11...	0	1200	2	1.2	.00	.00	1.5	.00	.21	.09	.07	7.6
MAY , 1975												
14...	207	1700	2	.95	--	--	1.6	--	--	.05	--	9.0
14...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	--	2000	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	INSTANTANEOUS FLOW RATE (GPM) (00059)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
DEC., 1974												
11...	1310	752104	16.5	--	--	10	1270	43	8.4	3.2	417	508
MAY , 1975												
14...	1510	753394	18.5	27.0	5.8	40	2500	170	8.8	3.2	1050	860
14...	1515	753404	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	1330	755084	--	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
27...	<.1	5500	540	--	<22	<3.5
DEC.						
12...	<.1	5500	540	--	<20	4.4
APR., 1975						
03...	.1	5500	540	--	--	--
03...	--	5500	540	1.3	31	4.9
MAY						
15...	.0	5500	540	--	--	--
15...	--	5500	540	1.2	<23	<13
JUNE						
25...	.0	5500	540	1.1	<15	<9.1

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WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
27...	2	<20	<40	<4.1	.16	1.7	1350	1360	1.84	1.2	.04	.00
DEC.												
12...	2	<15	<30	5.3	.17	1.5	1390	1400	1.89	1.4	.00	.03
APR., 1975												
03...	0	--	--	--	--	--	1300	1310	1.77	.80	.04	.03
03...	--	--	--	5.6	<.40	--	--	--	--	--	--	--
MAY												
15...	0	--	--	--	--	--	4010	3810	5.45	10	.00	.00
15...	--	--	--	<16	.46	--	--	--	--	--	--	--
JUNE												
25...	0	--	--	<11	<.40	--	1270	1270	1.73	.89	.00	.00

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WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV., 1974												
27...	0	6	42	0	1100	1.4	10	<30	0	<12	<30	530
DEC.												
12...	0	23	1	0	1100	.5	20	<23	0	<10	<23	550
APR., 1975												
03...	0	2	4	0	1000	.0	10	--	40	--	--	700
03...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	10	12	2	0	200	5.5	20	--	40	--	--	420
15...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	10	1	6	0	1200	2.1	10	--	40	--	--	710

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WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
27...	14	52	<100	<10	<27	1400	0	<10	3	37	60	1
DEC.												
12...	14	4	<100	<10	<21	1300	0	<10	2	5	110	0
APR., 1975												
03...	13	65	<100	<10	--	2000	0	0	0	8	60	0
03...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	15	10	0	0	--	26000	0	0	0	3	120	4
15...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	14	60	200	0	--	2400	0	0	1	0	190	2

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
27...	18	46	0	4.4	8.2	490	32	96	2.1	31	310	2.0
DEC.												
12...	23	49	0	4.8	8.6	520	33	96	2.3	32	320	1.8
APR., 1975												
03...	68	33	0	3.6	5.5	450	35	97	2.0	34	400	3.5
03...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	48	8	0	.8	1.4	1500	234	100	5.4	330	220	4.6
15...	--	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	18	27	0	3.1	4.2	470	41	97	1.6	53	300	5.1

395453109111001 - (D-10-24)26CDD- 2 P-3

DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
NOV., 1974												
27...	1600	1	.94	.00	.01	2.5	.01	.09	.38	.03	32	.0
DEC.												
12...	1400	4	1.1	.01	.00	1.8	.00	.12	.14	.04	44	.0
APR., 1975												
03...	--	2	.62	.01	.01	1.4	.02	.00	.04	.00	13	--
03...	1800	--	--	--	--	--	--	--	--	--	--	--
MAY												
15...	--	5	8.1	.00	.00	12	.00	.98	.45	.32	66	--
15...	1700	--	--	--	--	--	--	--	--	--	--	--
JUNE												
25...	1400	1	.69	.00	.00	3.3	.00	.09	.37	.03	25	--

PROCESS DATE 09/11/75

395453109111001 - (D-10-24)26CDD- 2 P-3 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
NOV., 1974												
27...	1030	--	752110	16.1	30	2050	140	8.2	9.7	785	957	0
DEC.												
12...	1350	--	752108	15.5	30	2000	71	7.4	61	787	959	0
APR., 1975												
03...	1331	505	--	14.5	40	1950	110	9.0	1.0	535	555	48
03...	1338	--	753095	--	--	--	--	--	--	--	--	--
MAY												
15...	1014	530	--	16.9	30	>2000	320	10.1	.4	2750	1710	808
15...	1015	--	753431	--	--	--	--	--	--	--	--	--
JUNE												
25...	1630	--	755085	16.8	25	2050	170	8.7	2.6	655	663	67

395359109093201 - (D-10-24)36DCD- 1 G-12

WATER QUALITY DATA

DATE	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	UIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974					
19...	5331	50	24	83	19
DEC.					
17...	5331	50	--	<20	20

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_ SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_ SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS-SOLVED MERCURY (HG) (UG/L) (71890)
NOV.. 1974												
19...	<17	<25	22	.10	--	3310	3080	4.50	.39	130	.23	.1
DEC.												
17...	<42	<90	23	.06	77	3290	3190	4.47	2.6	68	2.1	<.1

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED HOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)
NOV. 1974												
19...	260	6	<1	7700	6.4	20	<17	30	<6	<17	480	22
DEC.												
17...	240	2	0	5500	1.4	40	<65	0	<26	<65	510	15

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)
NOV., 1974												
19...	5	<100	<10	<17	6000	1	0	0	2	1200	0	140
DEC.												
17...	5	<100	<10	<60	16000	0	<10	3	1	610	4	120

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DISSOLVED CALCIUM (CA) (MG/L) (00915)	DISSOLVED MAGNESIUM (MG) (MG/L) (00925)	DISSOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DISSOLVED POTASSIUM (K) (MG/L) (00935)	DISSOLVED CHLORIDE (CL) (MG/L) (00940)	DISSOLVED SULFATE (SO4) (MG/L) (00945)	DISSOLVED FLUORIDE (F) (MG/L) (00950)	DISSOLVED SILICA (SIO2) (MG/L) (00955)
NOV., 1974												
19...	1400	730	180	240	470	5.4	41	13	71	1500	1.8	23
DEC.												
17...	1100	190	100	210	700	9.1	57	11	100	1400	5.0	14

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	OIL AND GREASE (MG/L) (00550)	DIS-SOLVED AMMONIA NITRO-GEN (N) (MG/L) (00608)	DIS-SOLVED NITRITE (N) (MG/L) (00613)	DIS-SOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJEL-DAHL NITRO-GEN (N) (MG/L) (00625)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOL-VED SUL-FIDE (S) (MG/L) (00746)
NOV.. 1974												
19...	1	.30	.07	30	3.2	30	.12	1.4	.04	66	47	.0
DEC.												
17...	1	2.0	.65	15	7.7	16	.06	1.4	.02	59	3.4	.0

PROCESS DATE 09/11/75

395359109093201 - (D-10-24)36DCD- 1 G-12 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)
NOV. 1974												
19...	1600	--	10.3	20	3900	190	7.6	35	719	877	0	3600
DEC.												
17...	1430	752106	--	20	4200	210	--	--	927	1130	0	3500

395229109091201 - (D-11-25) 7DAC- 2 G-20

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
26...	.0	5362	70	6.4	<40	<9.0
DEC.						
10...	<.1	5362	70	--	<61	17
MAR., 1975						
12...	.0	5362	70	6.9	<71	18

PROCESS DATE 09/11/75

395229109091201 - (D-11-25) 7DAC- 2 G-20 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
26...	0	<25	<34	<10	.22	--	4510	4060	6.13	.55	.04	.00
DEC.												
10...	0	<50	<100	19	.24	6.1	4470	4310	6.08	.63	.00	.03
MAR., 1975												
12...	0	<25	<25	22	<.40	--	3470	3580	4.72	2.3	.00	.10

PROCESS DATE 09/11/75

395229109091201 - (D-11-25) 7DAC- 2 G-20 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV.. 1974												
26...	50	35	2	<1	3100	2.3	10	<22	10	<8	<22	100
DEC.												
10...	80	30	1	0	3200	.0	30	<75	10	<30	<75	130
MAR.. 1975												
12...	10	0	2	1	2900	3.1	20	<25	<10	<12	<25	720

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
26...	12	3	<100	<10	<22	4200	0	0	0	3	580	0
DEC.												
10...	12	1	<100	<10	<70	4100	0	<10	2	1	550	0
MAR., 1975												
12...	19	40	<100	<10	<25	7000	0	13	0	0	40	2

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
26...	.0	1100	590	160	160	960	13	66	8.9	66	2400	1.4
DEC.												
10...	.6	1100	640	160	170	1000	13	66	6.5	69	2600	1.8
MAR., 1975												
12...	180	810	370	76	150	870	13	70	4.0	390	1600	6.6

395229109091201 - (D-11-25) 7DAC- 2 G-20 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
NOV., 1974												
26...	4700	1	.43	.00	.01	.88	.01	.09	.09	.03	9.8	18
DEC.												
10...	5000	2	.49	.01	.00	.80	.01	.09	.04	.03	27	.0
MAR., 1975												
12...	5200	7	1.8	.03	.00	2.2	.01	.67	.25	.22	17	--

395229109091201 - (D-11-25) 7DAC- 2 G-20 DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER	TEMPERATURE (DEG C)	AIR TEMPERATURE (DEG C)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)
		(00008)	(00010)	(00020)	(00080)	(00095)	(00340)	(UNITS) (00400)	(00405)	(00410)	(00440)	(00445)
NOV., 1974												
26...	1154	--	6.5	--	5	6100	39	7.8	15	472	576	0
DEC.												
10...	1255	752103	11.5	--	10	5100	62	--	--	468	570	0
MAR., 1975												
12...	1115	752877	10.5	.0	30	5500	260	7.8	14	443	540	0

395226109091202 - (D-11-25) 7DAC- 2G-13A

WATER QUALITY DATA

DATE	DIS_ SOLVED NITRITE (NO2) (MG/L) (71856)	DIS- SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS- SOLVED URANIUM (U) (UG/L) (80020)	DIS- SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS- SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
MAR. 1975							
25...	.00	.0	5362	21	.37	61	19
APR.							
29...	.07	.0	5362	21	--	<68	25
29...	--	--	5362	21	--	--	--
MAY							
28...	.10	.0	5362	21	--	--	--
JULY							
21...	.03	.0	5362	21	--	--	--
AUG.							
06...	--	--	5362	21	--	340	78

PROCESS DATE 09/11/75

395226109091202 - (D-11-25) 7DAC- 20-13A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	TOTAL ACIDITY AS H+ (MG/L) (71825)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)
MAR. 1975												
25...	2	--	--	24	<.40	--	4340	4040	5.90	--	.06	.71
APR.												
29...	3	--	--	31	.04	14	4580	4310	6.23	--	.17	1.9
29...	--	300	<45	--	--	--	--	--	--	--	--	--
MAY												
28...	4	--	--	--	--	--	4430	4230	6.02	.1	.04	1.1
JULY												
21...	--	--	--	--	--	--	4380	4000	5.96	--	.04	.44
AUG.												
06...	--	--	--	92	--	--	--	--	--	--	--	--

395226109091202 - (D-11-25) 7DAC- 2G-13A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
MAR., 1975												
25...	0	48	4	0	1800	.0	10	--	40	--	--	120
APR.												
29...	20	41	4	0	3100	1.3	10	--	30	--	--	130
29...	400	60	65	<3	4400	<30	530	<30	8000	<10	<45	120
MAY												
28...	70	36	7	0	3300	.0	40	--	20	--	--	100
JULY												
21...	60	--	6	0	--	.0	20	--	--	--	--	120
AUG.												
06...	--	--	--	--	--	--	--	--	--	--	--	--

395226109091202 - (D-11-25) 7DAC- 20-13A

PROCESS DATE 09/11/75

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
MAR., 1975												
25...	9.3	1	<100	<10	--	1300	0	0	0	12	10	0
APR.												
29...	9.3	2	0	0	--	1600	0	20	0	50	70	1
29...	--	--	200	<7	<40	1500	0	<30	<30	770	90000	160
MAY												
28...	8.7	1	0	0	--	1800	0	0	2	60	50	1
JULY												
21...	8.3	1	--	--	--	2000	0	--	0	37	10	1
AUG.												
06...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

395226109091202 - (D-11-25) 7DAC- 2B-13A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
MAR.. 1975												
25...	.0	990	770	130	160	930	13	67	13	63	2600	.5
APR.												
29...	.1	1300	1100	190	200	890	11	60	10	61	2800	.6
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
28...	--	1200	870	180	190	860	11	60	9.5	56	2700	1.0
JULY												
21...	.0	1200	790	170	180	850	11	61	11	54	2500	1.0
AUG.												
06...	--	--	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

395226109091202 - (D-11-25) 7DAC- 2G-13A DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
MAR. 1975												
25...	16	4600	2	.05	.00	.16	1.3	.16	.00	.09	.00	35
APR.												
29...	0	4900	1	.13	.02	.42	1.2	.44	.06	.14	.02	24
29...	--	--	--	--	--	--	--	--	--	--	--	--
MAY												
28...	0	--	2	.03	.03	.25	1.3	.28	.12	.13	.04	20
JULY												
21...	0	--	1	.03	.01	.10	1.8	.11	.00	.21	.00	32
AUG.												
06...	--	5000	--	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

395226109091202 - (D-11-25) 7DAC- 2G-13A DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	TOTAL ACIDITY AS CACO3 (MG/L) (00435)	BICARBONATE (HCO3) (MG/L) (00440)
MAR. 1975												
25...	1215	12	--	7.1	40	5500	81	12.0	.0	220	--	236
APR.												
29...	1110	--	--	8.0	9	5000	67	7.9	6.0	243	--	296
29...	1111	--	753370	--	--	--	--	--	--	--	--	--
MAY												
28...	1110	9.5	--	13.0	15	4500	44	3.6	179000	365	5.0	445
JULY												
21...	1120	10	--	32.2	10	5250	78	8.8	1.1	371	--	452
AUG.												
06...	1115	--	760243	--	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

395226109091202 - (D-11-25) 7DAC- 2G-13A DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	TOTAL ACIDITY AS CACO3 (MG/L) (00435)	BICARBONATE (HCO3) (MG/L) (00440)
MAR. 1975												
25...	1215	12	--	7.1	40	5500	81	12.0	.0	220	--	236
APR.												
29...	1110	--	--	8.0	9	5000	67	7.9	6.0	243	--	296
29...	1111	--	753370	--	--	--	--	--	--	--	--	--
MAY												
28...	1110	9.5	--	13.0	15	4500	44	3.6	179000	365	5.0	445
JULY												
21...	1120	10	--	32.2	10	5250	78	8.8	1.1	371	--	452
AUG.												
06...	1115	--	760243	--	--	--	--	--	--	--	--	--

395226109091201 - (D-11-25) 7DAC- 1 G-13 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
21...	.1	5362	29	19	<67	24
DEC.						
10...	<.1	5362	29	--	<45	<10
FEB., 1975						
27...	.0	5362	29	.06	<33	<13
MAR.						
12...	.1	5362	29	20	<69	20

PROCESS DATE 09/11/75

395226109091201 - (D-11-25) 7DAC- 1 G-13 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
21...	2	<25	<35	27	.24	--	4590	4300	6.24	.05	.66	.10
DEC.												
10...	1	<50	<100	<12	.16	11	4570	4200	6.22	.08	.31	.03
FEB., 1975												
27...	2	<30	<60	<16	<.40	--	3960	3680	5.39	.26	.58	.07
MAR.												
12...	2	<25	<25	25	<.40	--	4640	4190	6.31	.05	.40	.07

PROCESS DATE 09/11/75

395226109091201 - (D-11-25) 7DAC- 1 G-13 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV.. 1974												
21...	30	81	2	<1	3100	3.2	30	<23	0	<8	<23	150
DEC.												
10...	40	80	2	0	3200	.0	80	<75	0	<30	<75	180
FEB.. 1975												
27...	70	63	2	0	1600	.2	7	<35	<10	<15	<45	130
MAR.												
12...	60	70	5	0	3000	.5	80	<25	<10	<12	<25	180

PROCESS DATE 09/11/75

395226109091201 - (D-11-25) 7DAC- 1 G-13 DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV.. 1974												
21...	14	16	<100	<10	<23	4600	1	0	0	2	60	1
DEC.												
10...	13	10	<100	<10	<70	4700	0	<10	3	4	120	1
FEB.. 1975												
27...	6.3	0	<100	10	<35	1200	0	0	0	30	50	0
MAR.												
12...	13	8	<100	<10	<25	4700	1	25	0	7	60	1

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
21...	.0	1100	650	150	180	1000	13	66	4.1	64	2600	1.0
DEC.												
10...	.2	1100	630	140	180	1000	13	67	5.1	66	2500	2.4
FEB., 1975												
27...	.1	680	580	92	110	930	16	74	16	60	2400	.4
MAR.												
12...	.1	1100	680	150	180	1000	13	66	8.9	65	2500	1.9

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WATER QUALITY DATA

DATE	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (P04) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL INORGANIC CARBON (C) (MG/L) (00685)
NOV., 1974												
21...	4700	2	.04	.03	.15	.75	.18	.00	.02	.00	21	.0
DEC.												
10...	5000	1	.06	.01	.07	.80	.08	.12	.01	.04	20	.0
FEB., 1975												
27...	4100	12	.20	.02	.13	1.5	.15	.03	.06	.01	58	--
MAR.												
12...	5100	4	.04	.02	.09	.57	.11	.09	.02	.03	6.9	--

395226109091201 - (D-11-25) 7DAC- 1 G-13

PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
NOV., 1974												
21...	1400	--	11.4	--	10	5500	44	7.8	14	465	567	0
DEC.												
10...	1230	752098	11.0	--	20	5500	52	--	--	467	569	0
FEB., 1975												
27...	1400	752673	8.0	--	8	4800	61	10.3	.0	103	63	31
MAR.												
12...	0945	752876	9.5	-5.0	20	5700	49	8.0	8.5	435	530	0

395035109074002 - (D-11-25)21CCA- 2G-16A

WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
26...	<.1	5560	193	<.01	<10	<2.3
DEC.						
10...	<.1	5560	193	<.01	<9.8	<2.2
MAR., 1975						
11...	.1	5560	193	.04	<16	<3.3
11...	--	5560	193	--	--	--

395035109074002 - (D-11-25)21CCA- 2G-16A

WATER QUALITY DATA

DATE	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
26...	120	0	<5	<10	<2.9	.21	855	969	1.16	1.2	.44	.00
DEC.												
10...	110	0	<5	<10	<2.7	.14	826	820	1.12	1.2	.09	.00
MAR., 1975												
11...	130	0	--	--	<4.0	<.40	835	797	1.14	.91	.04	.00
11...	60	--	<7	<13	--	--	--	--	--	--	--	--

PROCESS DATE 09/11/75

395035109074002 - (D-11-25)21CCA- 2G-16A DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED LEAD (PB) (UG/L) (01049)	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)
NOV.. 1974												
26...	0	0	0	1	0	50	.0	10	<6	0	<3	<6
DEC.												
10...	0	0	0	18	0	50	.0	0	<7	0	<3	<7
MAR.. 1975												
11...	0	10	0	0	0	60	.2	30	--	10	--	--
11...	<7	<3	<3	<7	0	65	<7.0	0	<7	130	<3	<10

395035109074002 - (D-11-25)21CCA- 2G-16A

PROCESS DATE 09/11/75

DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED FLUO-RIDE (F) (MG/L) (00950)	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)
NOV.. 1974												
26...	1.0	8.9	1	100	<10	<6	480	0	<10	3	3	70
DEC.												
10...	1.0	8.8	0	100	<10	<7	420	0	<10	1	1	50
MAR.. 1975												
11...	.9	8.1	0	<100	<10	--	300	0	6	1	2	40
11...	--	--	--	65	<2	<7	270	0	<7	<7	<2	40

PROCESS DATE 09/11/75

395035109074002 - (D-11-25)21CCA- 2G-16A

DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)	DIS-SOLVED SUL-FIDE (S) (MG/L) (00746)	HARD-NESS (CA,MG) (MG/L) (00900)	NON-CAR-BONATE HARD-NESS (MG/L) (00902)	DIS-SOLVED CAL-CIUM (CA) (MG/L) (00915)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM AD-SORP-TION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED PO-TAS-SIUM (K) (MG/L) (00935)	DIS-SOLVED CHLO-RIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)
NOV., 1974												
26...	.0	2.6	5	0	1.9	.1	430	82	99	.6	10	20
DEC.												
10...	.0	.2	3	0	1.1	.0	340	89	100	.5	6.8	3.5
MAR., 1975												
11...	--	.4	7	0	.7	1.3	340	56	99	.7	7.0	5.0
11...	--	--	--	--	--	--	--	--	--	--	--	--

395035109074002 - (D-11-25)21CCA- 2G-16A

PROCESS DATE 09/11/75
DISTRICT CODE 49

WATER QUALITY DATA

DATE	CARBONATE (CO3) (MG/L) (00445)	TOTAL FILTRABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DISSOLVED AMMONIA NITROGEN (N) (MG/L) (00608)	DISSOLVED NITRITE (N) (MG/L) (00613)	DISSOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJELDAHL NITROGEN (N) (MG/L) (00625)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L) (00660)	TOTAL PHOSPHORUS (P) (MG/L) (00665)	DISSOLVED ORTHO. PHOSPHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)
NOV., 1974												
26...	120	940	1	.90	.00	.10	1.2	.10	.25	.13	.08	4.2
DEC.												
10...	109	910	1	.91	.00	.02	.93	.02	.34	.15	.11	4.1
MAR., 1975												
11...	138	1400	4	.71	.00	.01	.72	.01	.25	.09	.08	3.1
11...	--	--	--	--	--	--	--	--	--	--	--	--

395035109074002 - (D-11-25)21CCA- 2G-16A

PROCESS DATE 09/11/75

DISTRICT CODE 49

WATER QUALITY DATA

DATE	TIME	DEPTH (FT) (00003)	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)
NOV.. 1974												
26...	1530	5.0	752100	12.4	--	5	1380	10	9.9	.2	817	753
DEC.												
10...	0915	--	752101	10.5	--	0	1350	8	--	--	758	703
MAR.. 1975												
11...	0900	--	752874	11.5	3.0	3	1350	7	9.3	.7	717	594
11...	0909	--	752910	--	--	--	--	--	--	--	--	--

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WATER QUALITY DATA

DATE	DIS-SOLVED MERCURY (HG) (UG/L) (71890)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL) (72000)	TOTAL DEPTH OF WELL (FT) (72008)	DIS-SOLVED URANIUM (U) (UG/L) (80020)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L) (80030)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L) (80050)
NOV., 1974						
26...	<.1	5560	77	--	<29	<6.2
DEC.						
10...	<.1	5560	77	.80	54	<6.4
MAR., 1975						
11...	.0	5560	77	.28	<52	<13

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WATER QUALITY DATA

DATE	DIS-SOLVED SELE-NIUM (SE) (UG/L) (01145)	DIS-SOLVED TI-TANIUM (TI) (UG/L) (01150)	DIS-SOLVED ZIR-CONIUM (ZR) (UG/L) (01160)	DIS-SOLVED GROSS BETA AS CS-137 (PC/L) (03515)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L) (09511)	DIS-SOLVED NATURAL URANIUM (U) (UG/L) (22703)	DIS-SOLVED SOLIDS (RESI-DUE AT 180 C) (MG/L) (70300)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L) (70301)	DIS-SOLVED SOLIDS (TONS PER AC-FT) (70303)	DIS_SOLVED AMMONIA (NH4) (MG/L) (71846)	DIS_SOLVED NITRATE (NO3) (MG/L) (71851)	DIS_SOLVED NITRITE (NO2) (MG/L) (71856)
NOV., 1974												
26...	0	<13	<30	<7.1	.21	.8	3260	3410	4.43	2.4	2.0	.07
DEC.												
10...	0	<11	<25	<7.1	.59	--	3270	3550	4.45	2.6	.00	.00
MAR., 1975												
11...	1	<20	<20	<16	<.40	--	4610	4430	6.27	.40	.00	.00

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WATER QUALITY DATA

DATE	DIS-SOLVED MAN-GANESE (MN) (UG/L) (01056)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L) (01060)	DIS-SOLVED NICKEL (NI) (UG/L) (01065)	DIS-SOLVED SILVER (AG) (UG/L) (01075)	DIS-SOLVED STRON-TIUM (SR) (UG/L) (01080)	DIS-SOLVED VANA-DIUM (V) (UG/L) (01085)	DIS-SOLVED ZINC (ZN) (UG/L) (01090)	DIS-SOLVED TIN (SN) (UG/L) (01100)	DIS-SOLVED ALUM-INUM (AL) (UG/L) (01106)	DIS-SOLVED GALLIUM (GA) (UG/L) (01120)	DIS-SOLVED GER-MANIUM (GE) (UG/L) (01125)	DIS-SOLVED LITHIUM (LI) (UG/L) (01130)
NOV., 1974												
26...	30	0	8	0	2800	3.3	30	<20	0	<20	<20	620
DEC.												
10...	10	0	1	0	2700	.0	50	<16	0	<7	<16	620
MAR., 1975												
11...	80	26	2	0	2900	.0	10	<20	20	<10	<20	130

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PROCESS DATE 09/11/79
DISTRICT CODE 49

WATER QUALITY DATA

DATE	DIS-SOLVED SILICA (SIO2) (MG/L) (00955)	DIS-SOLVED ARSENIC (AS) (UG/L) (01000)	DIS-SOLVED BARIUM (BA) (UG/L) (01005)	DIS-SOLVED BERYL-LIUM (BE) (UG/L) (01010)	DIS-SOLVED BISMUTH (BI) (UG/L) (01015)	DIS-SOLVED BORON (B) (UG/L) (01020)	DIS-SOLVED CAD-MIUM (CD) (UG/L) (01025)	DIS-SOLVED CHRO-MIUM (CR) (UG/L) (01030)	DIS-SOLVED COBALT (CO) (UG/L) (01035)	DIS-SOLVED COPPER (CU) (UG/L) (01040)	DIS-SOLVED IRON (FE) (UG/L) (01046)	DIS-SOLVED LEAD (PB) (UG/L) (01049)
NOV., 1974												
26...	19	28	<100	10	<20	7000	0	<10	2	33	80	1
DEC.												
10...	20	4	<100	<10	<16	7000	0	<10	2	1	50	0
MAR., 1975												
11...	12	2	<100	<10	<20	3900	0	25	0	3	630	2

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WATER QUALITY DATA

DATE	DIS-SOLVED SULFIDE (S) (MG/L) (00746)	HARDNESS (CA,MG) (MG/L) (00900)	NON-CARBONATE HARDNESS (MG/L) (00902)	DIS-SOLVED CALCIUM (CA) (MG/L) (00915)	DIS-SOLVED MAGNESIUM (MG) (MG/L) (00925)	DIS-SOLVED SODIUM (NA) (MG/L) (00930)	SODIUM ADSORPTION RATIO (00931)	PERCENT SODIUM (00932)	DIS-SOLVED POTASSIUM (K) (MG/L) (00935)	DIS-SOLVED CHLORIDE (CL) (MG/L) (00940)	DIS-SOLVED SULFATE (SO4) (MG/L) (00945)	DIS-SOLVED FLUORIDE (F) (MG/L) (00950)
NOV., 1974												
26...	150	770	0	76	140	820	13	70	2.4	190	1500	6.7
DEC.												
10...	270	810	0	75	150	820	13	69	2.6	300	1400	3.7
MAR., 1975												
11...	.9	1200	710	160	190	990	13	64	11	69	2700	1.9

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PROCESS DATE 09/11/75

DISTRICT CODE 49

WATER QUALITY DATA

DATE	TOTAL FILT-RABLE RESIDUE (MG/L) (00515)	OIL AND GREASE (MG/L) (00550)	DIS-SOLVED AMMONIA NITRO-GEN (N) (MG/L) (00608)	DIS-SOLVED NITRITE (N) (MG/L) (00613)	DIS-SOLVED NITRATE (N) (MG/L) (00618)	TOTAL KJEL-DAHL NITRO-GEN (N) (MG/L) (00625)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L) (00631)	DIS-SOLVED ORTHO PHOS-PHATE (P04) (MG/L) (00660)	TOTAL PHOS-PHORUS (P) (MG/L) (00665)	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L) (00671)	TOTAL ORGANIC CARBON (C) (MG/L) (00680)	TOTAL IN-ORGANIC CARBON (C) (MG/L) (00685)
NOV.: 1974												
26...	3400	2	1.9	.02	.46	2.7	.48	.09	.06	.03	21	.0
DEC.												
10...	3700	3	2.0	.00	.00	2.5	.00	.09	.04	.03	26	.0
MAR.: 1975												
11...	4000	4	.31	.00	.00	.85	.00	.25	.07	.08	16	--

WATER QUALITY DATA

DATE	TIME	SAMPLE NUMBER (00008)	TEMPERATURE (DEG C) (00010)	AIR TEMPERATURE (DEG C) (00020)	COLOR (PLATINUM-COBALT UNITS) (00080)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L) (00340)	PH (UNITS) (00400)	CARBON DIOXIDE (CO2) (MG/L) (00405)	ALKALINITY AS CACO3 (MG/L) (00410)	BICARBONATE (HCO3) (MG/L) (00440)	CARBONATE (CO3) (MG/L) (00445)
NOV., 1974												
26...	1400	752099	12.1	--	8	4500	210	8.4	6.3	817	876	59
DEC.												
10...	1030	752102	10.5	--	E50	4300	250	--	--	820	1000	0
MAR., 1975												
11...	1000	752875	10.0	6.0	20	5520	44	7.8	15	472	575	0